5-2330-216-15

TM 5-2330-216-15

DEPARTMENT OF THE ARMY TECHNICAL MANUAL

OPERATOR, ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT, DEPOT MAINTENANCE MANUAL INCLUDING REPAIR PARTS

CHASSIS, TRAILER: 2½ TON

DROP AXLE, 2 WHEEL FSN 2330-897-9002 (MAKE AND MODEL UNSPECIFIED) D11183-1 THRU 14 (APPLICABLE TO LITTLEFORD BROS MODEL 251-320) NO FSN ASSIGNED D13212E3636 (APPLICABLE TO HENRY SPEN MODEL 906936-1) FSN 2330-087-2883

HEADQUARTERS, DEPARTMENT OF THE ARMY
APRIL 1969

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TECHNICAL MANUAL
No. 5-2330-216-15

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., *11 April 1969*

OPERATOR, ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT DEPOT MAINTENANCE MANUAL INCLUDING REPAIR PARTS

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Current as of 21 January 1969

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CHAPTER 1

INTRODUCTION

Section I. GENERAL

1-1. Scope

a. These instructions are published for the use of the personnel to whom the trailer is issued. Chapters 1 through 4 provide information on the operation, preventive maintenance services, organizational maintenance, storage and demolition of the equipment. Chapters 5 and 6 provide information for direct and general support and depot maintenance. This manual also provides characteristic descriptions of the main and separate components and their relationship and function to each other.

b. Numbers in parentheses on illustrations indicate quantity. Numbers preceding nomenclature callouts on illustrations indicate the preferred maintenance sequence.

1-2. Forms and Records

a. DA Form 2258 (Depreservation Guide for Vehicles and Equipment).

b. DA Form 1397 (Processing and Deprocessing Record for Shipment, Storage, and Issue of Vehicles and Spare Engines).

c. DA Forms and records used for equipment maintenance will be only those prescribed by TM 38-750, Army Equipment Record Procedures.

Note. Applicable forms, excluding Standard Form 46 which is carried by the operator, will be kept in a canvas bag mounted on the equipment.

d. The reporting of errors, omissions, and recommendations for improving this publication by the individual user is encouraged. Reports should be submitted on DA Form 2028 (Recommended Changes to DA Publications) and forwarded direct to the Commanding General, U.S. Army Mobility Equipment Command, ATTN: AMSME-MPP, 4300 Goodfellow Boulevard, St. Louis, Mo 63120.

Section II. DESCRIPTION AND DATA

1-3. General

The 2-wheel, drop axle, 2½ ton, trailer chassis (figs. 1-1 and 1-2) is equipped with hydraulic brakes and is suitable for transporting various skid-mounted equipment such as generating sets, lubricating and servicing units, and the like. A retractable landing gear is installed in the tongue assembly to provide support for the unit when it is not connected to a prime mover.

1-4. Identification and Tabulated Data

a. Identification Plate. A corps of Engineers plate is mounted on the front bulkhead listing the manufacturer, model, overall dimensions, and capacity of the particular trailer. Data from this plate can be found in the following tabulated data.

b. Tabulated Data.

(1)	Manufacturer	Littleford Bros.
	Model	251-320.
	Contract No	DA 11-184-AMC-221(T).
	Capacity or payload	5,000 lb.
	Hydraulic brake system capacity	5/16 qt.
(2)	Manufacturer	Henry Spen and Co.
	Model	906936-1.
	Contract No	DAAK01-67-C-1259.
	Capacity or payload	5,000 lb.
	Hydraulic brake system capacity	5/16 qt.
(3)	Tires	9:00 x 20.
	Tire pressure:	
	Normal	50 lb.
	Sandy or rough terrain	40 lb.

(4) Wiring diagram. Refer to figure 1-3.

(5) Hydraulic brake diagram. Refer to figure 1-4.

1-5. Difference in Models

This manual covers trailer chassis as manufactured by Littleford Brothers and Henry Spen and Company with model numbers 251-320 and 906936-1 respectively. The existing differences are indicated in the applicable maintenance sections of the manual. The major differences between the Spen units and Littleford Brothers units are in the trailer lighting system and fender configuration.

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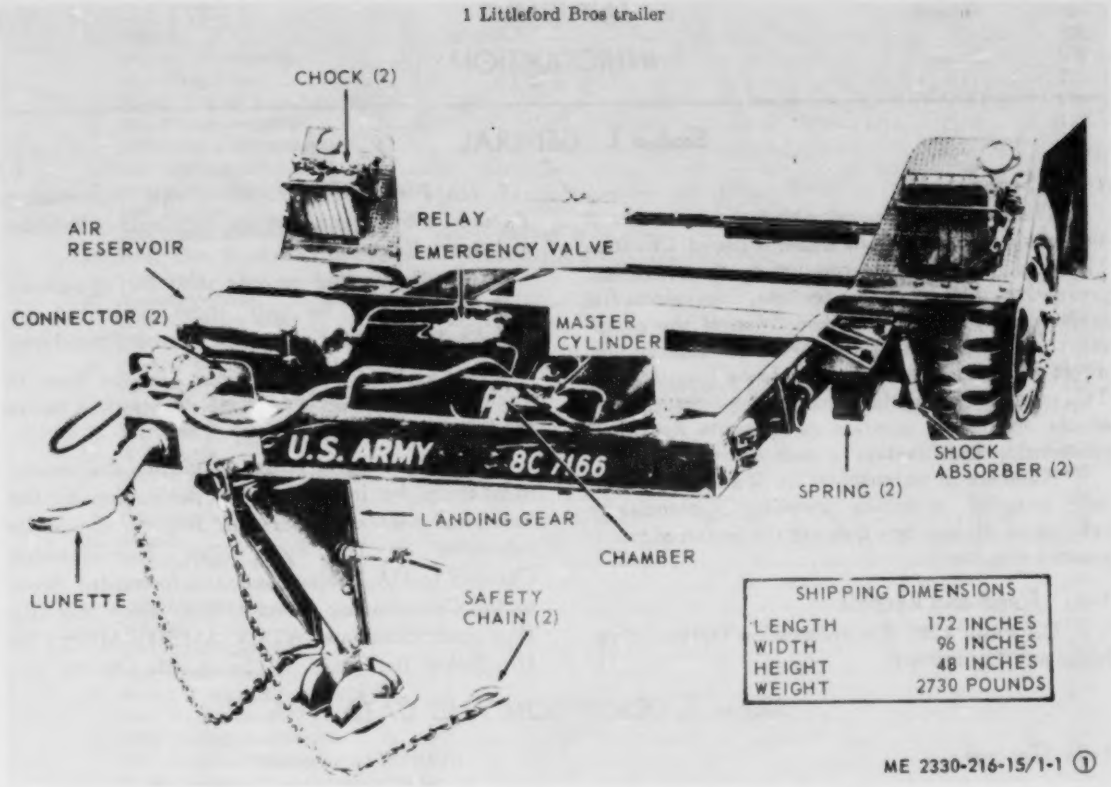
1 Littleford Bros trailer
CHOCK (2)
AIR RESERVOIR
RELAY EMERGENCY VALVE
CONNECTOR (2)
MASTER CYLINDER
U.S. ARMY
8C 7166
SHOCK ABSORBER (2)
SPRING (2)
LANDING GEAR
CHAMBER
LUNETTE
SAFETY CHAIN (2)
ME 2330-216-15/1-1 ①

SHIPPING DIMENSIONS	
LENGTH	172 INCHES
WIDTH	96 INCHES
HEIGHT	48 INCHES
WEIGHT	2730 POUNDS

Figure 1-1. Trailer, left front, three-quarter view with shipping dimensions.

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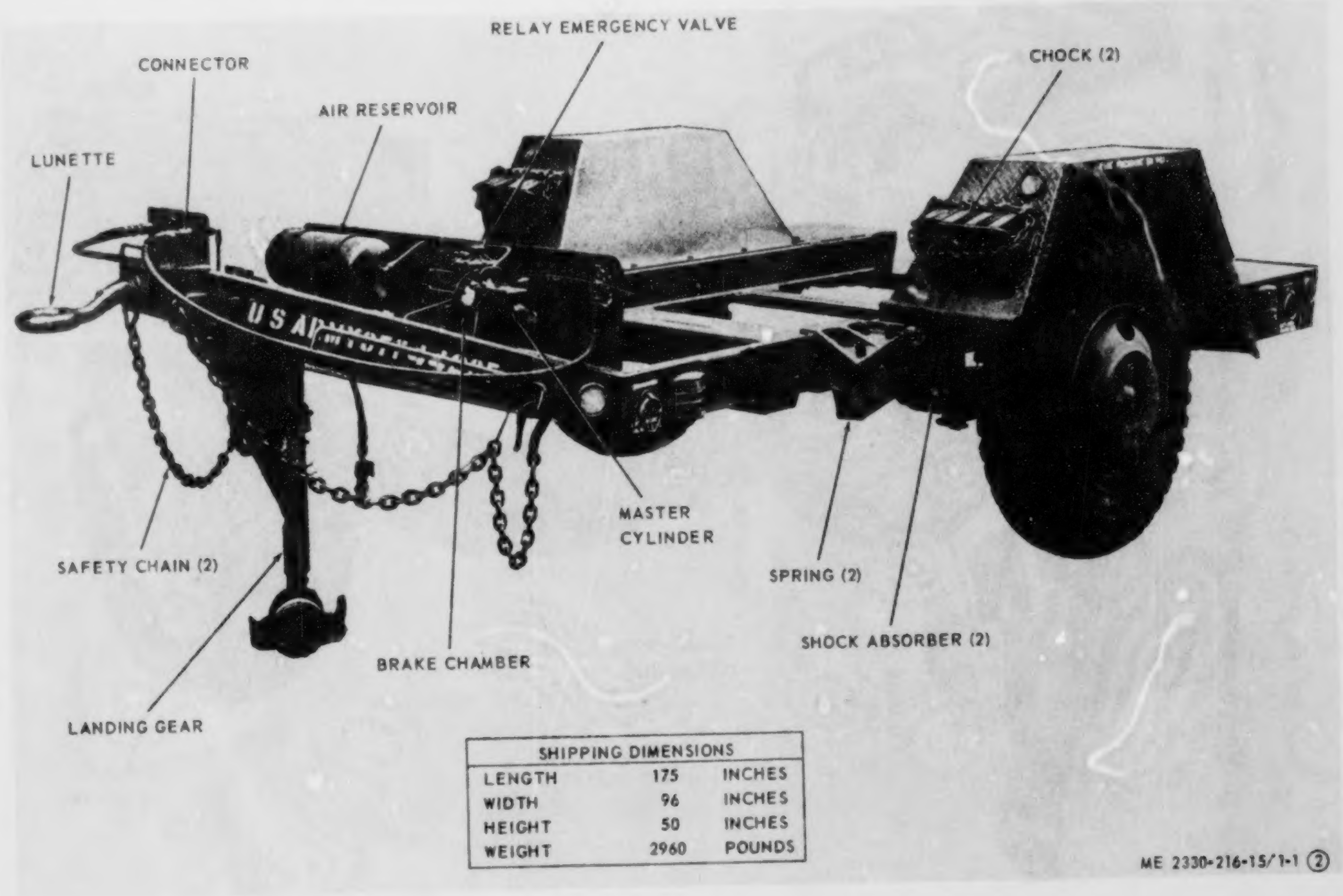
2 Henry Spen trailer


RELAY EMERGENCY VALVE
CONNECTOR
CHOCK (2)
AIR RESERVOIR
LUNETTE
MASTER CYLINDER
SPRING (2)
SAFETY CHAIN (2)
SHOCK ABSORBER (2)
BRAKE CHAMBER
LANDING GEAR
ME 2330-216-15/1-1 ②

SHIPPING DIMENSIONS		
LENGTH	175	INCHES
WIDTH	96	INCHES
HEIGHT	50	INCHES
WEIGHT	2960	POUNDS

Figure 1–1—Continued.

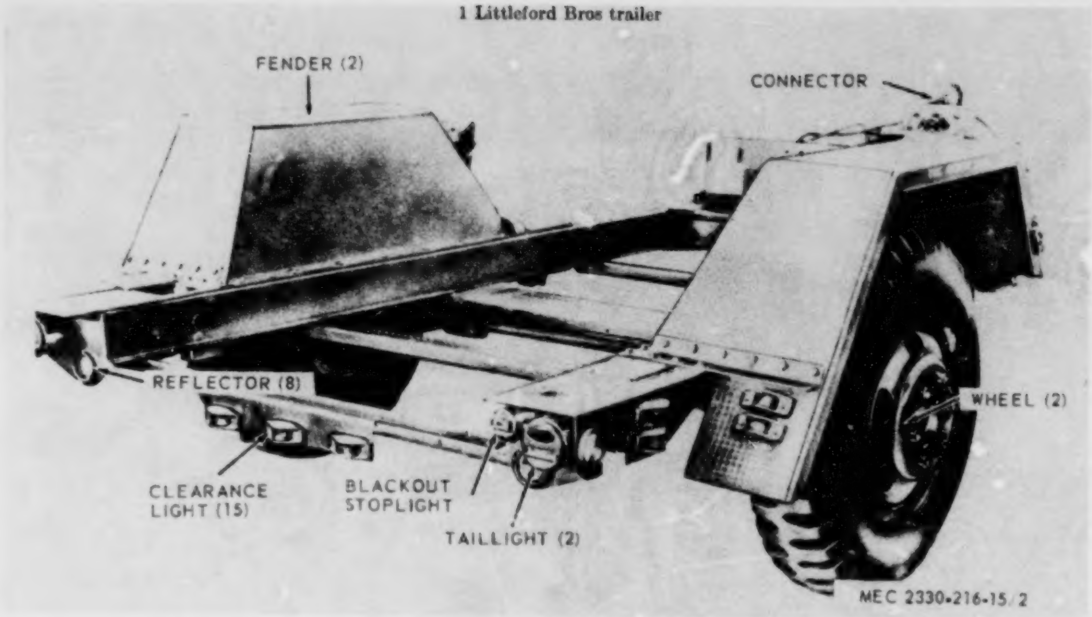

1 Littleford Bros trailer
FENDER (2)
CONNECTOR
REFLECTOR (8)
WHEEL (2)
CLEARANCE LIGHT (15)
BLACKOUT STOPLIGHT
TAILLIGHT (2)
MEC 2330-216-15/2

Figure 1-2. Trailer, rear, three-quarter view.

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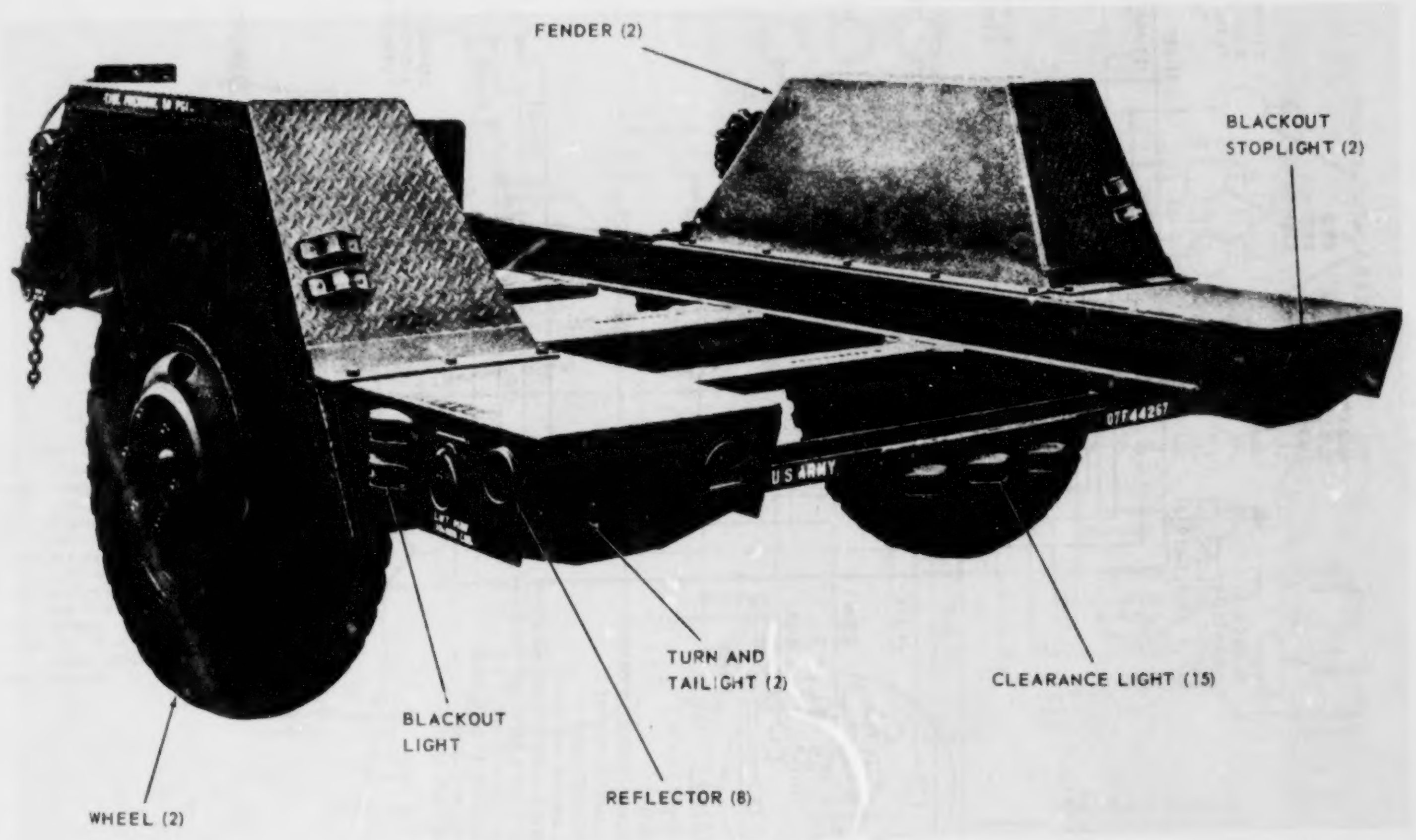
2 Henry Spen trailer.


FENDER (2)
BLACKOUT STOPLIGHT (2)
WHEEL (2)
BLACKOUT LIGHT
REFLECTOR (8)
TURN AND TAILIGHT (2)
CLEARANCE LIGHT (15)
US ARMY
07F44267

ME 2330-216-15/1-2 ②

Figure 1-2—Continued

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1 Littleford Bros trailer

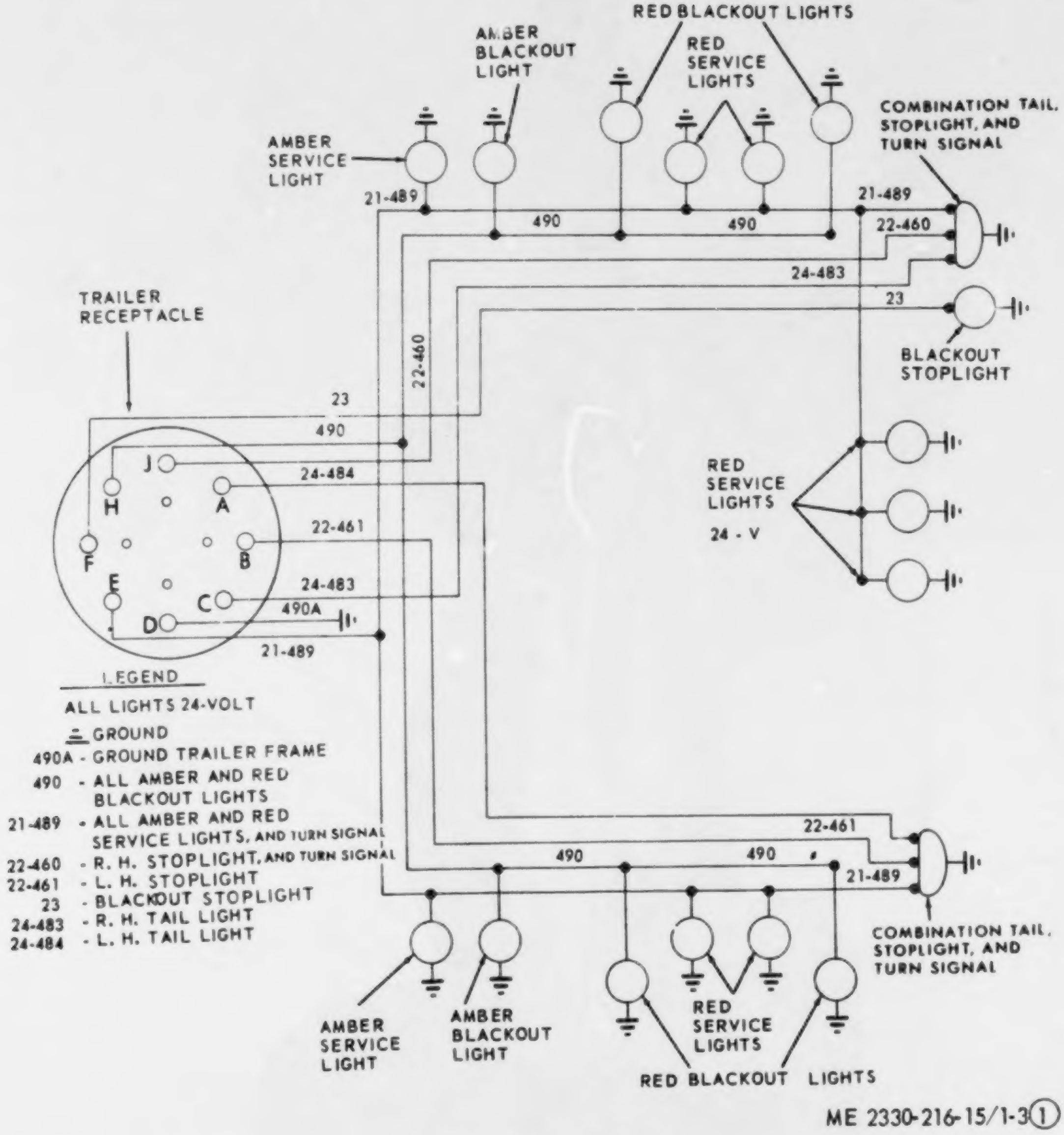
RED BLACKOUT LIGHTS
AMBER BLACKOUT LIGHT
RED SERVICE LIGHTS
COMBINATION TAIL, STOPLIGHT, AND TURN SIGNAL
AMBER SERVICE LIGHT
21-489
490
22-460
24-483
23
BLACKOUT STOPLIGHT
TRAILER RECEPTACLE
24-484
22-461
490A
J
H
A
F
B
E
C
D
RED SERVICE LIGHTS 24 - V
LEGEND
ALL LIGHTS 24-VOLT
GROUND
490A - GROUND TRAILER FRAME
490 - ALL AMBER AND RED BLACKOUT LIGHTS
21-489 - ALL AMBER AND RED SERVICE LIGHTS, AND TURN SIGNAL
22-460 - R. H. STOPLIGHT, AND TURN SIGNAL
22-461 - L. H. STOPLIGHT
23 - BLACKOUT STOPLIGHT
24-483 - R. H. TAIL LIGHT
24-484 - L. H. TAIL LIGHT
ME 2330-216-15/1-3①

Figure 1-3. Wiring diagram.

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2 Henry Spen trailer

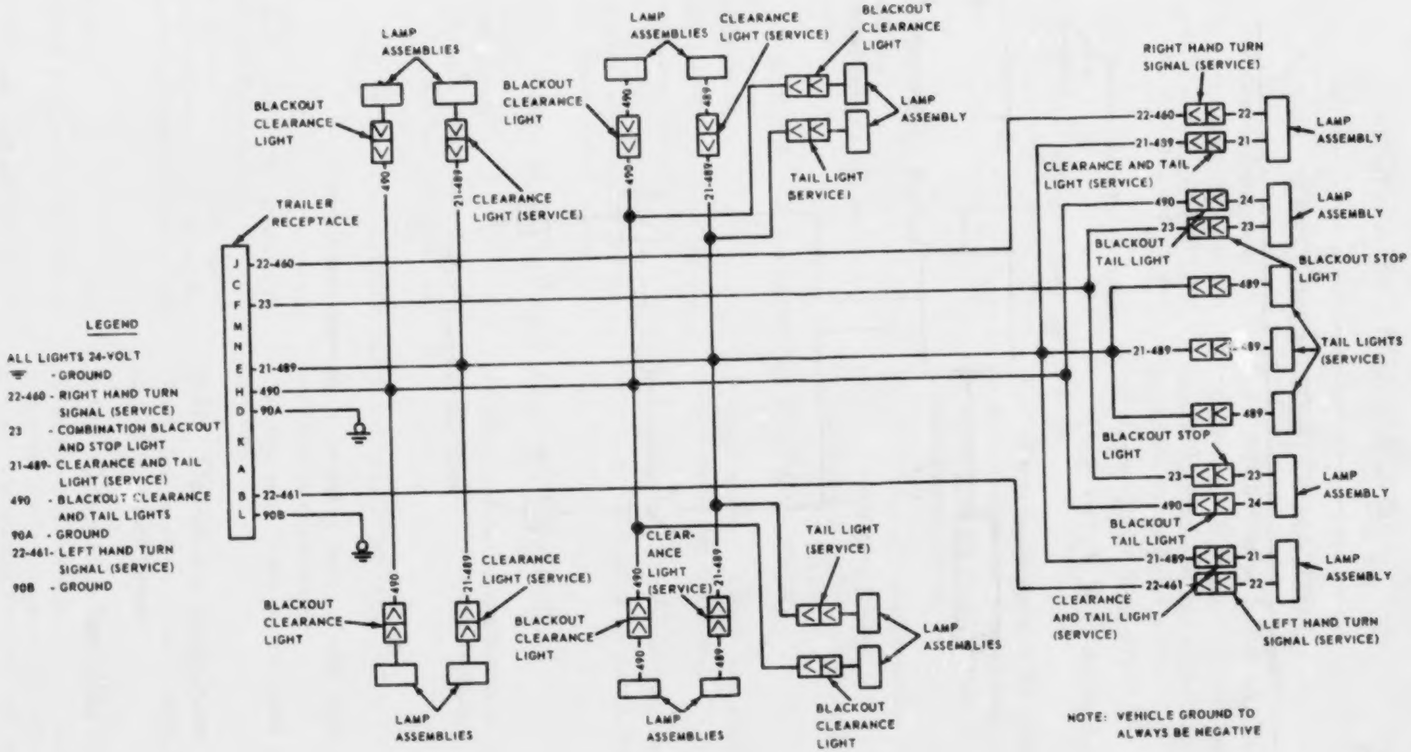
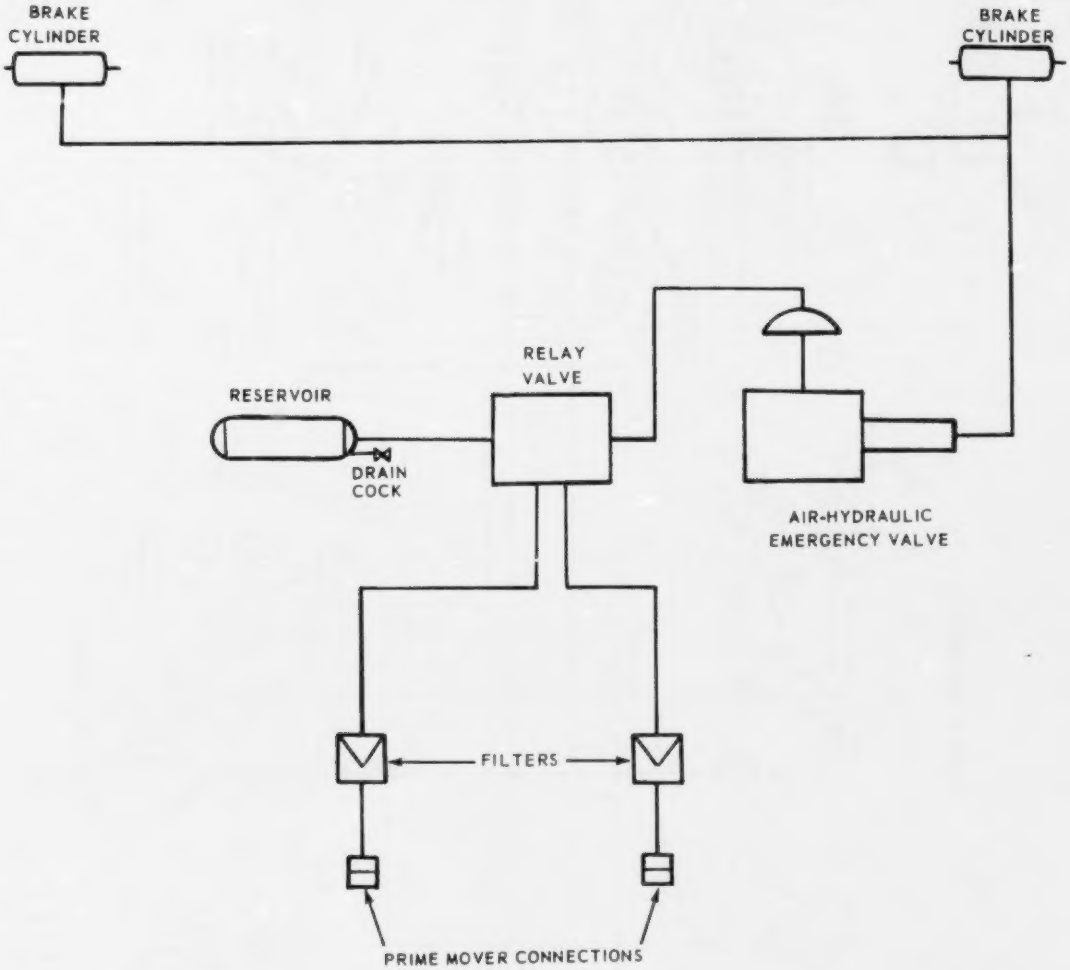

LEGEND
ALL LIGHTS 24-VOLT
- GROUND
22-460 - RIGHT HAND TURN SIGNAL (SERVICE)
23 - COMBINATION BLACKOUT AND STOP LIGHT
21-489- CLEARANCE AND TAIL LIGHT (SERVICE)
490 - BLACKOUT CLEARANCE AND TAIL LIGHTS
90A - GROUND
22-461- LEFT HAND TURN SIGNAL (SERVICE)
90B - GROUND
TRAILER RECEPTACLE
J
C
F
M
N
E
H
D
K
A
B
L
22-460
23
21-489
490
90A
22-461
90B
LAMP ASSEMBLIES
BLACKOUT CLEARANCE LIGHT
CLEARANCE LIGHT (SERVICE)
LAMP ASSEMBLY
TAIL LIGHT (SERVICE)
CLEAR-ANCE LIGHT (SERVICE)
RIGHT HAND TURN SIGNAL (SERVICE)
CLEARANCE AND TAIL LIGHT (SERVICE)
BLACKOUT TAIL LIGHT
BLACKOUT STOP LIGHT
TAIL LIGHTS (SERVICE)
LEFT HAND TURN SIGNAL (SERVICE)
21-439
21
22
24
489
NOTE: VEHICLE GROUND TO ALWAYS BE NEGATIVE

Figure 1-3—Continued.


BRAKE CYLINDER
BRAKE CYLINDER
RELAY VALVE
RESERVOIR
DRAIN COCK
AIR-HYDRAULIC EMERGENCY VALVE
FILTERS
PRIME MOVER CONNECTIONS

ME 2330-216-15/1-4

Figure 1-4. Hydraulic brake diagram.

CHAPTER 2

OPERATING INSTRUCTIONS

Section I. SERVICE UPON RECEIPT OF MATERIAL

2-1. Inspecting and Servicing the Equipment

a. Prepare the trailer for inspection and operation as outlined in DA Form 2258 (Depreservation Guide of Engineer Equipment) attached to the trailer.

b. Perform the Daily Preventive Maintenance Services (para 3-4).

c. Make a thorough visual inspection of the entire trailer for loose or missing parts and damage which may have occurred during shipment.

d. Lubricate the trailer in accordance with the current lubrication order.

2-2. Installation of Separately Packed Components

The trailer is a self contained unit and has no separately packed components.

2-3. Installation or Setting Up Instructions

a. *General*. The trailer is a wheeled vehicle and requires no special setting up instructions except in its relation to the prime mover.

b. *Detaching from Prime Mover*.

(1) Lower the landing gear and secure in position.

***Warning:* Make sure the landing gear is in the down position and secured before disconnecting the trailer from the towing vehicle as serious injury to personnel may result.**

(2) Disconnect the trailer air brakes, safety chains, and electrical system.

(3) Disconnect the trailer from the prime mover.

Section II. MOVEMENT TO A NEW WORKSITE

2-4. Preparation for Movement

a. Refer to paragraph 1-4*b*(3) and check the tire pressures for normal and sandy or rough terrain.

b. Connect the trailer to the prime mover.

c. Retract the landing gear and secure in position.

d. Connect the trailer brakes, safety chains, and electrical systems. Check the condition of the systems for proper operation.

2-5. Reinstallation After Movement

Refer to paragraph 2-3 for installation instructions after movement.

Section III. CONTROLS AND INSTRUMENTS

2-6. Controls and Instruments

The trailer's brakes and lights are operated from the towing vehicle and therefore air pressure and electrical information pertaining to the trailer will be the same as the towing vehicles.

Section IV. OPERATION OF EQUIPMENT

2-7. General

a. The instructions in this section are published for the information and guidance of personnel responsible for the operation of the trailer.

b. The trailer can be used to transport various items of skid-mounted equipment such as generators, lubricating and servicing units and other similar equipment.

2-8. Trailer Operation

Refer to figure 2-1 for trailer operating instructions.

2-9. Operation in Extreme Cold (Below 0° F.)

a. *Electrical System*. Do not disturb electrical leads or wiring because cold insulation is brittle and tends to crack easily.

b. *Reservoir*. Drain accumulated moisture from reservoir.

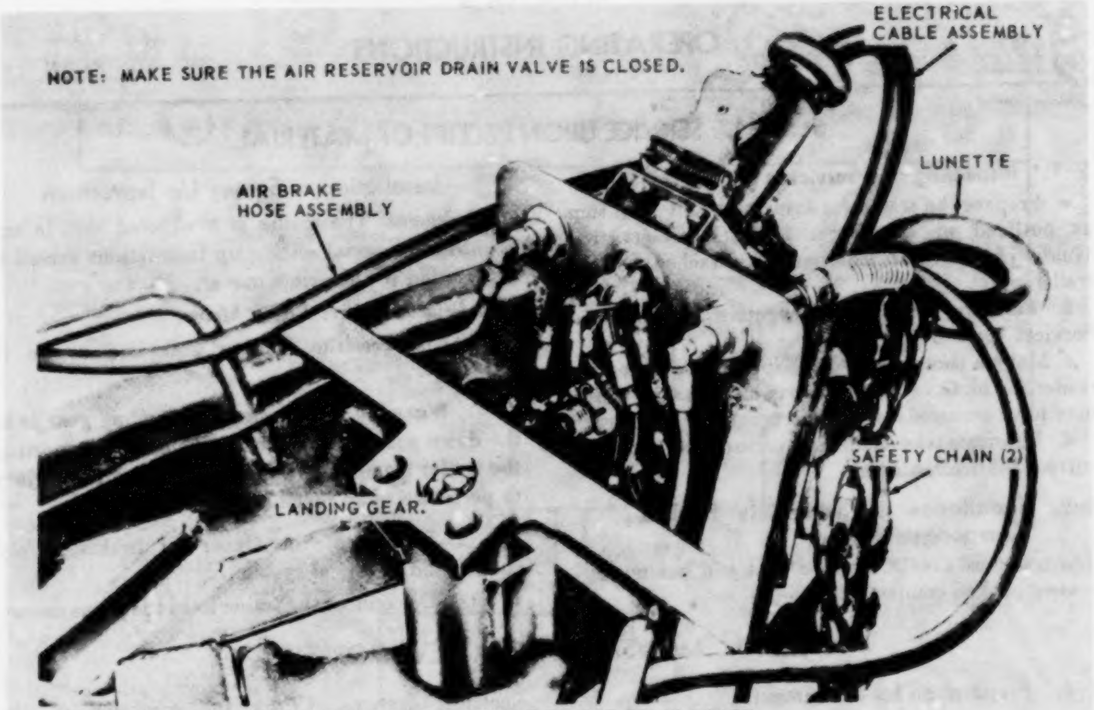
2-10. Operation in Sandy Areas

Check tire pressures (para 1-4*b*(3)) for operation in sandy or rough terrain.

2-11. Operation in Salt Water Areas

Wash the trailer frequently with clean fresh water to prevent the formation of rust and corrosion. Coat exposed non-painted surfaces with a light coat of grease or rust inhibitor.

NOTE: MAKE SURE THE AIR RESERVOIR DRAIN VALVE IS CLOSED.


ELECTRICAL
CABLE ASSEMBLY
LUNETTE
AIR BRAKE
HOSE ASSEMBLY
SAFETY CHAIN (2)
LANDING GEAR.

STEP 1. CONNECT THE LUNETTE TO THE PINTLE OF THE PRIME MOVER.
STEP 2. CONNECT THE AIR BRAKE HOSE ASSEMBLY AND ELECTRICAL CABLE ASSEMBLY TO THE PRIME MOVER.
STEP 3. CONNECT THE SAFETY CHAINS TO THE PRIME MOVER.
STEP 4. RETRACT THE LANDING GEAR AND SECURE IN POSITION AND TOW THE TRAILER.

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Figure 2-1. Trailer operating instructions.

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CHAPTER 3

OPERATOR'S AND ORGANIZATIONAL MAINTENANCE INSTRUCTIONS

Section I. OPERATOR AND ORGANIZATIONAL MAINTENANCE REPAIR PARTS, TOOLS AND EQUIPMENT

3-1. Tools and Equipment

a. Basic issue tools and repair parts issued with or authorized for the trailer are listed in the basic issue items list, appendix B of this manual.

b. No special tools and equipment are required to perform operator and organizational maintenance on the trailer.

3-2. Organizational Maintenance Repair Parts

Organizational maintenance repair parts are listed and illustrated in appendix D of this manual.

Section II. PREVENTIVE MAINTENANCE CHECKS AND SERVICES

3-3. General

To insure that the trailer is ready for operation at all times, it must be inspected systematically so that defects may be discovered and corrected before they result in serious damage or failure. Defects discovered during operation of the unit will be noted for furture correction, to be made as soon as operation has ceased. Stop operation immediately if a deficiency is noted during operation which would damage the equipment if operation were continued. All deficencies and shortcomings will be recorded together with the corrective action taken on DA Form 2404 (Equipment Inspection and Maintenance Worksheet) at the earliest possible opportunity.

3-4. Preventive Maintenance Checks and Services

Table 3-1 contains a tabulated list of preventive maintenance checks and services which must be performed by the operator and organizational maintenance personnel. Item numbers indicate the sequence of minimum inspection requirements and the interval column designates the maintenance level and required service interval. A quarterly interval is equal to 3 calendar months or 250 hours of operation, whichever occurs first.

Table 3-1. Preventive Maintenance Checks and Services

B—Before Operation
D—During Operation
A—After Operation
W—Weekly
M—Monthly
Q—Quarterly

Item Number	Interval						Item to be Inspected	Procedure	Reference
	Operator				Org.				
	Daily								
	B	D	A	W	M	Q			
1	X						Tires	Check for proper inflation	Para 3-10.
2	X		X				Air Brake Reservoir	Drain moisture from tank. Inspect for leaks and loose mounting.	Para 3-9.
3	X		X				Lights	Check for proper operation and defective wiring.	Para 3-6.
4	X						Master Cylinder and Brake Air Chamber.	Check for proper operation, leaks, loose fittings and secure mountings.	Para 3-8.

Section III. OPERATOR'S MAINTENANCE

3-5. General

Instructions in this section are for the operator's information and guidance in maintenance of the trailer.

3-6. Clearance Lights and Stop Lights

a. Test lamps by operating switch and brake pedal in towing vehicle. Make certain that intervehicular harness is connected.

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b. Refer to figures 3-9, 3-10, 3-11 and 3-12 and replace any lamps that do not light.

3-7. Wheel Bearings

Refer to current lubrication order and service the wheel bearings.

3-8. Master cylinder

Refer to current lubrication order and service the cylinder. Check for leaks, loose fittings, and secure mountings.

3-9. Air Brake Filter and Air Brade Reservoir, Servicing

Refer to figure 3-1 and service the air brake reservoir and brake air filter.

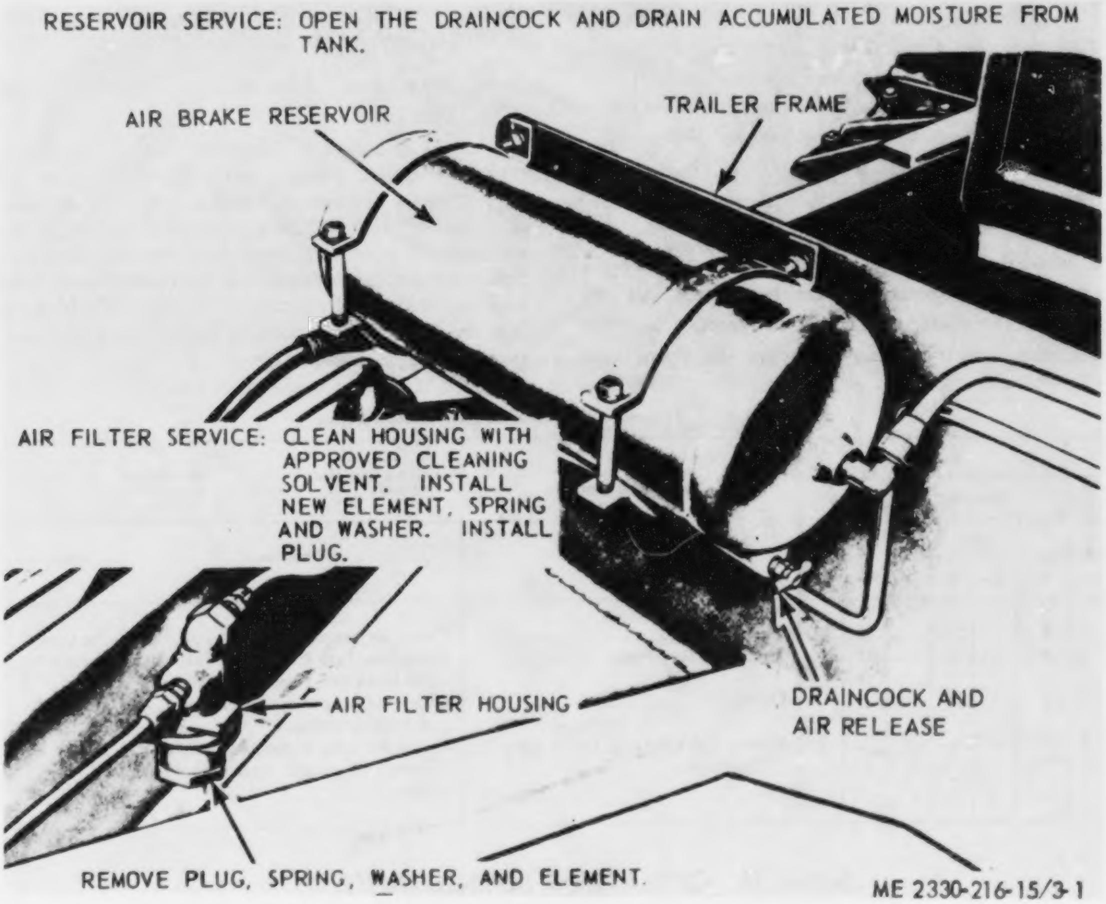
3-10. Tires, Tubes, Servicing

Refer to paragraph 1-4*b*(3) for normal and sandy or rough terrain pressures.

3-11. Landing Gear, Servicing

a. Clean all parts with an approved cleaning solvent.

b. Refer to current lubrication order and service landing gear.



RESERVOIR SERVICE: OPEN THE DRAINCOCK AND DRAIN ACCUMULATED MOISTURE FROM TANK.

AIR FILTER SERVICE: CLEAN HOUSING WITH APPROVED CLEANING SOLVENT. INSTALL NEW ELEMENT, SPRING AND WASHER. INSTALL PLUG.

REMOVE PLUG, SPRING, WASHER, AND ELEMENT.

Figure 3-1. Air brake filter and air brake reservoir, servicing.

Section IV. TROUBLESHOOTING

3-12. General

This section provides information useful in diagnosing and correcting unsatisfactory operation or failure of the trailer and its components. Malfunctions which may occur are listed in table 3-2. Each malfunction stated is followed by a list of probable causes of the trouble. The corrective action recommended is described opposite the probable cause. Any trouble beyond the scope of organizational maintenance shall be reported to direct support maintenance.

Table 3-2. Troubleshooting

Malfunction	Probable cause	Corrective action
1. Wheel hub throws grease	*a.* Improper bearing lubricant	*a.* Refer to current lubrication order.
	b. Loose or cracked hub cap	*b.* Tighten or replace hub cap.
	c. Damaged or worn grease seals in hub	*c.* Replace seals (para 3-16).
	d. Defective gasket in hub	*d.* Replace gasket (para 3-16).
2. Wheel bearings overheat	*a.* Lack of wheel bearing lubricant	*a.* Lubricate wheel bearings in accordance with current lubrication order.
	b. Wheel bearings improperly adjusted	*b.* Adjust bearings (para 3-16).
3. Wheels wobble	*a.* Wheel loose on hub	*a.* Tighten mounting nuts.
	b. Wheel damaged or bent	*b.* Replace wheel (para 3-14).
	c. Wheel bearings out of adjustment or defective.	*c.* Adjust or replace bearings (para 3-16).
4. Tires wear unevenly or excessively.	*a.* Wheels loose	*a.* Tighten mounting nuts.
	b. Tires not inflated to proper pressure	*b.* Inflate tires to proper pressure (para 1-4*b*(3)).
5. Trailer brakes inoperative	*a.* Brake air chamber defective	*a.* Replace brake air chamber (para 3-20).
	b. Brake valve defective	*b.* Replace brake valve (para 3-21).
	c. Master cylinder defective	*c.* Replace master cylinder (para 3-19).
	d. Air in hydraulic lines	*d.* Bleed lines (para 3-18*b*).
	e. Brake linings worn or grease soaked	*e.* Refer to Direct Support Maintenance.
6. Brakes noisy	*a.* Brake linings dirty, worn or oil soaked	*a.* Refer to Direct Support Maintenance.
	b. Brake drum out of round	*b.* Replace brake drum (para 3-16).
7. Brakes grab	*a.* Brakes improperly adjusted	*a.* Adjust brakes (para 3-18*a*).
	b. Brake valve faulty	*b.* Replace valve (para 3-21).
8. Brakes overheat	*a.* Brake shoe release springs loose or broken	*a.* Replace springs (para 3-16).
	b. Brakes improperly adjusted	*b.* Adjust brakes (para 3-18*a*).

Section V. WHEELS, TIRES, AND TUBES

3-13. General

Each wheel is supported by two tapered roller bearings. A seal and hub cap protect the wheel bearings from dirt and foreign matter and retain the lubricant. The shock absorbers are two-way control, double-acting, hydraulic-cylinder units.

3-14. Wheels

a. Clean all metal parts with an approved cleaning solvent and dry thoroughly.

b. Refer to figure 3-2 and remove and install the wheels.

3-15. Tires and Tubes

a. Remove wheels (fig. 3-2).

b. Refer to TM 9-1870-1 to remove or install the tires and tubes.

c. Inspect tires and tubes for cuts, cracks, breaks and other damage.

d. Replace a damaged or defective tire and tube.

e. Refer to paragraph 1-4b(3) and inflate tires.

3-16. Wheel Bearings, Grease Seals and Gaskets, Hub, Brake Drum, and Brake Springs

a. Refer to figure 3-2 and remove and install wheels.

b. Refer to figure 3-3 and 3-4 and remove and install wheel bearings, grease seals, gaskets, hub, brake drum and springs.

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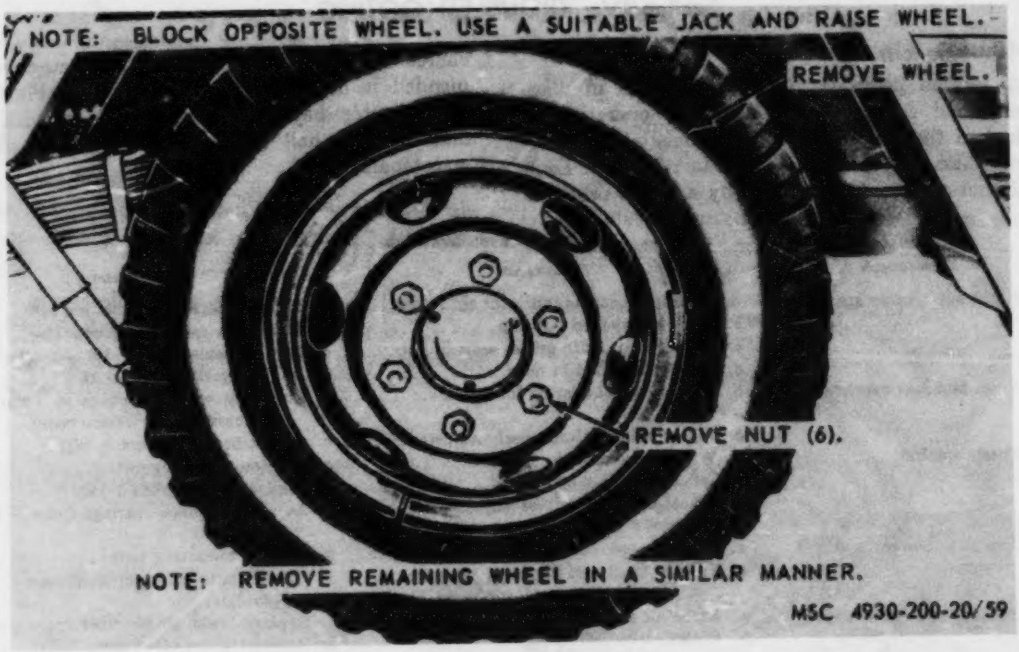
NOTE: BLOCK OPPOSITE WHEEL. USE A SUITABLE JACK AND RAISE WHEEL.
REMOVE WHEEL.
REMOVE NUT (6).
NOTE: REMOVE REMAINING WHEEL IN A SIMILAR MANNER.
MSC 4930-200-20/59

Figure 3-2. Wheels, removal and installation.

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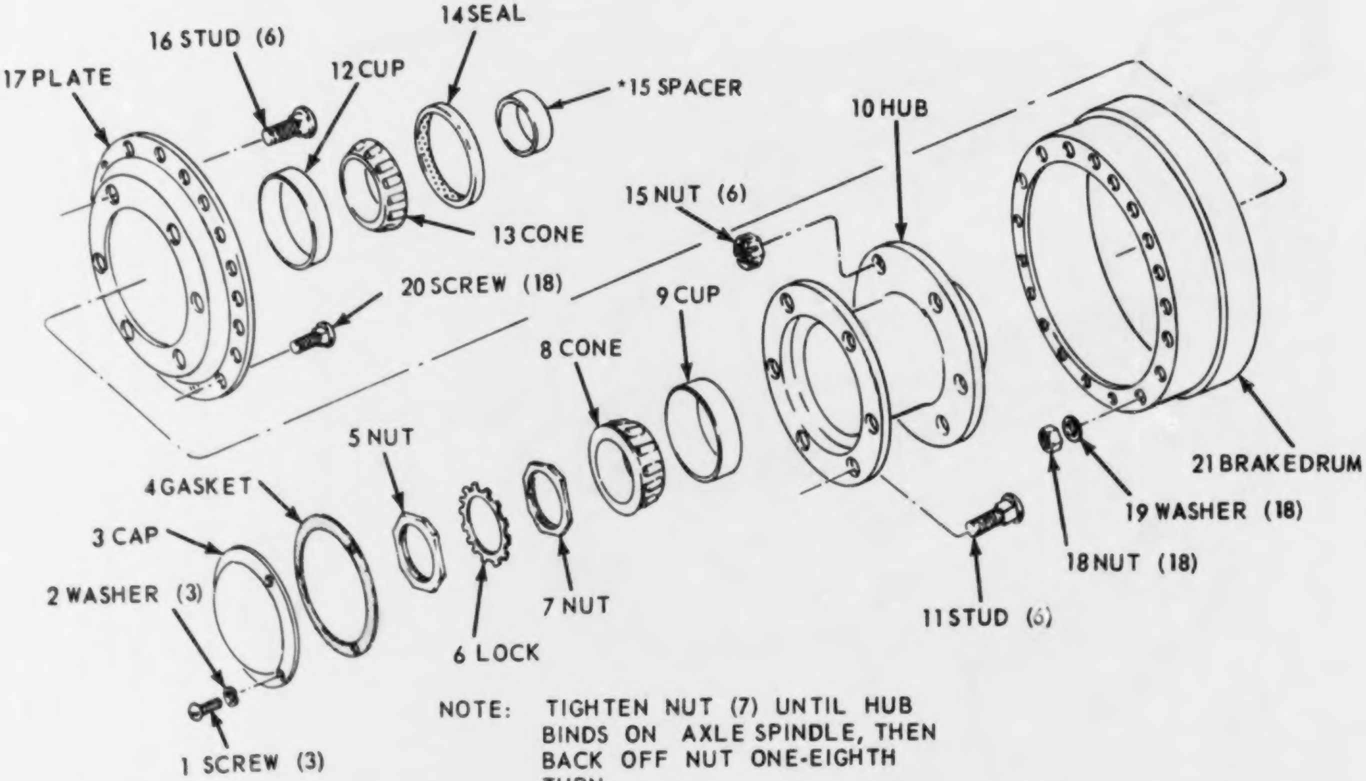

17 PLATE
16 STUD (6)
12 CUP
14 SEAL
*15 SPACER
13 CONE
20 SCREW (18)
15 NUT (6)
10 HUB
9 CUP
8 CONE
21 BRAKEDRUM
19 WASHER (18)
18 NUT (18)
11 STUD (6)
5 NUT
4 GASKET
3 CAP
2 WASHER (3)
6 LOCK
7 NUT
1 SCREW (3)

NOTE: TIGHTEN NUT (7) UNTIL HUB BINDS ON AXLE SPINDLE, THEN BACK OFF NUT ONE-EIGHTH TURN.

* ONLY HENRY SPEN TRAILER HAS THIS PART

ME 2330-216-15/3-3

Figure 3-3. Wheel bearings, grease seals and gaskets, hub, and brake drum, disassembly and reassembly.

242-451 1652

1 Wheel cylinder, removal and installation

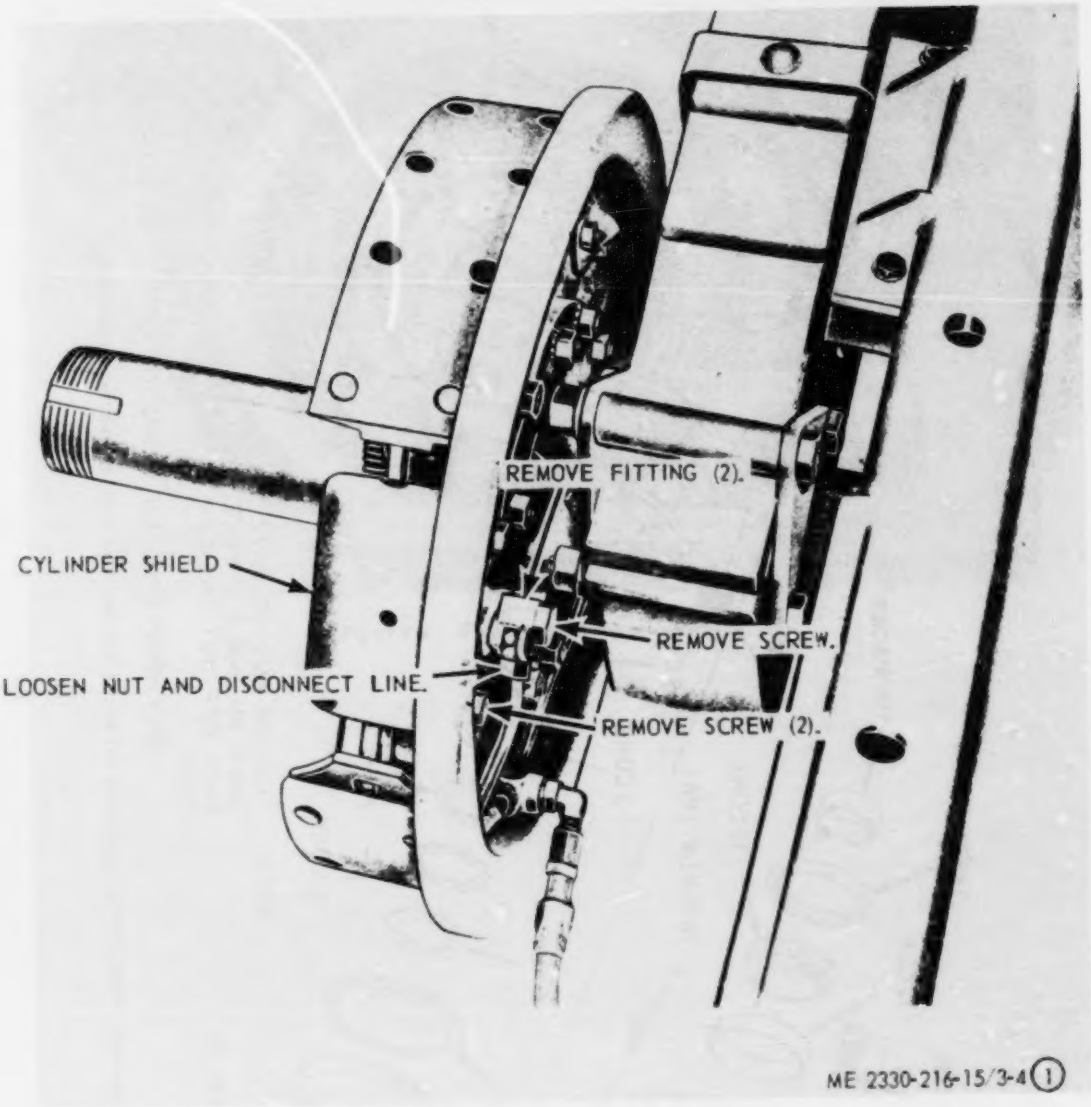
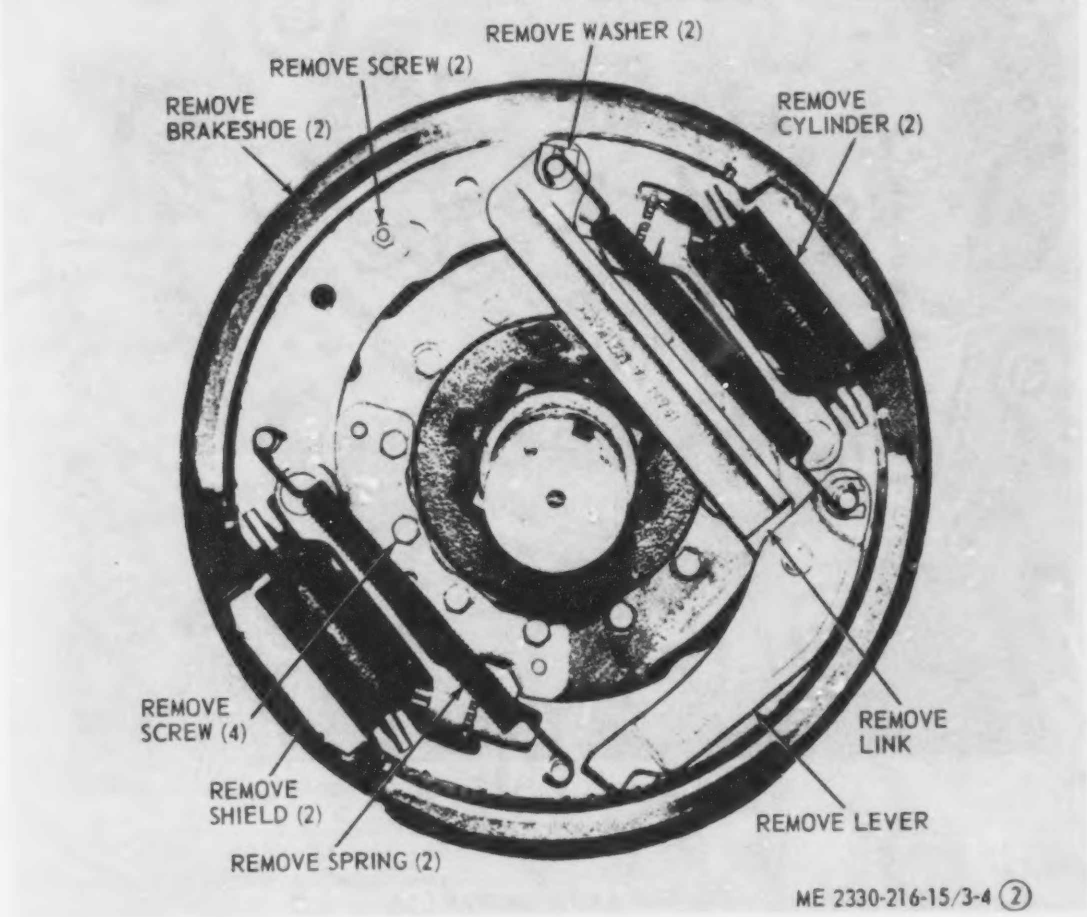

REMOVE FITTING (2).
CYLINDER SHIELD
REMOVE SCREW.
LOOSEN NUT AND DISCONNECT LINE.
REMOVE SCREW (2).
ME 2330-216-15/3-4 ①

Figure 3-4. Wheel cylinders, brake shoe and springs, removal and installation.

242-451 1652



2 Brake shoes, springs, removal and installation

REMOVE WASHER (2)
REMOVE SCREW (2)
REMOVE BRAKESHOE (2)
REMOVE CYLINDER (2)
REMOVE SCREW (4)
REMOVE LINK
REMOVE SHIELD (2)
REMOVE LEVER
REMOVE SPRING (2)
ME 2330-216-15/3-4 ②

Figure 3-4—Continued.

Section VI. SERVICE BRAKES

3-17. General

The service brakes are of the type known as "air over hydraulic". Air pressure is used to operate the hydraulic braking mechanisms, applying the brakes with pressure in ratio to the foot pressure applied to the brake pedal of the towing vehicle. The trailer service brakes consist of intervehicular air hoses, air filters, relay-emergency valve, air pressure tank, brake air chamber, master cylinder, wheel cylinders, hydraulic lines and fittings, and air lines and fittings. Each wheel brake shoe is anchored loosely to the back plate, on which it is allowed to expand and contact without binding. Hydraulic wheel cylinders mounted at the top and bottom actuate the shoes during braking operation.

3-18. Service Brakes and Hydraulic Wheel Cylinders

a. Adjustment.

(1) Release air pressure by opening draincock on air reservoir (fig. 3-1).

(2) Jack the trailer and block it so the wheels can be turned by hand.

(3) Turn the lower adjusting stud (fig. 3-5) counterclockwise until brake linings contact brakedrum with slight drag when drum is rotated by hand. Then turn stud clockwise to allow drum to rotate freely.

(4) Adjust the top adjusting stud in a similar manner.

(5) Adjust remaining wheel in a similar manner.

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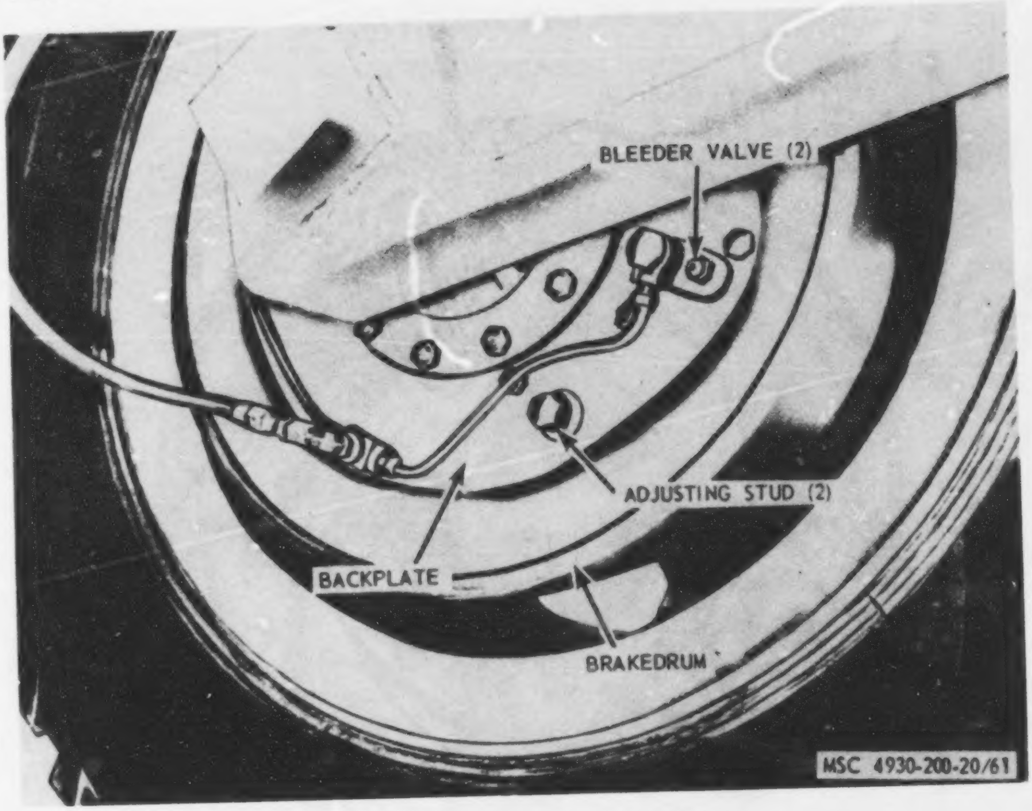

Figure 3-5. Service brake adjustment and bleeding.

b. Bleeding.

(1) *General.* It is necessary to bleed air from the hydraulic portion of service brakes if the system is opened or a component of the system has been replaced.

(2) *Manual bleeding.*

(*a*) Connect trailer service brake hoses to a towing vehicle for manual bleeding as the brake pedal must be pressed and released to actuate the system. The master cylinder must be kept full of brake fluid or air will enter the system.

(*b*) Clean the bleeder valve with a clean cloth. Attach a tube to the bleeder valve and place the other end of the tube in a suitable container.

(*c*) Fill the master cylinder with brake fluid. Refer to the current lubrication order.

(*d*) Pump brake pedal on towing vehicle until pressure is applied. Hold pedal pressure and open bleeder valve (fig. 3-5) until pressure is released on pedal, then close valve.

(*e*) Repeat action until fluid has replaced air in the system, then close the valve and remove the hose.

(*f*) Refill master cylinder with brake fluid and install filler cap.

(*g*) Repeat the above operation on the other wheel cylinders.

***Caution:* Maintain a high level of fluid in the master cylinder while bleeding each wheel cylinder.**

(3) *Pressure feed filler bleeding.*

(*a*) Remove the filler cap from the master cylinder.

(*b*) Connect the hose to pressure feed filler, with the proper size adapter, to the opening of the master cylinder.

(*c*) The filler should contain from 10 to 20 psi air pressure and sufficient fluid to maintain constant fluid level in the master cylinder.

(*d*) Bleed the system as in manual bleeding ((2) above).

(*e*) Replenish the fluid in the master cylinder after bleeding, if necessary. Refer to the current lubrication order.

c. Hydraulic Wheel Cylinders, Removal and Installation.

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(1) Remove and install wheel, hub and brake drum (fig. 3-2 and fig. 3-3).

(2) Refer to figure 3-4 and remove and install the brake shoes.

(3) Refer to figure 3-4 and remove and install wheel cylinders.

3-19. Hydraulic Master Cylinder, Lines, and Fittings

Refer to figure 3-6 and remove and install the hydraulic master cylinder, lines and fittings.

3-20. Brake Air Chamber

a. Removal and Installation. Refer to figure 3-6 and remove and install the brake air chamber.

b. Disassembly and Reassembly. Refer to figure 3-7 and disassemble and reassemble the brake air chamber.

3-21. Brake Valve

Refer to figure 3-6 and remove and install the brake valve.

3-22. Air Reservoir

Refer to figure 3-8 and remove and install the air reservoir.

3-23. Air Filters

Refer to figure 3-8 and remove and install the air filters.

1 Littleford Bros trailer

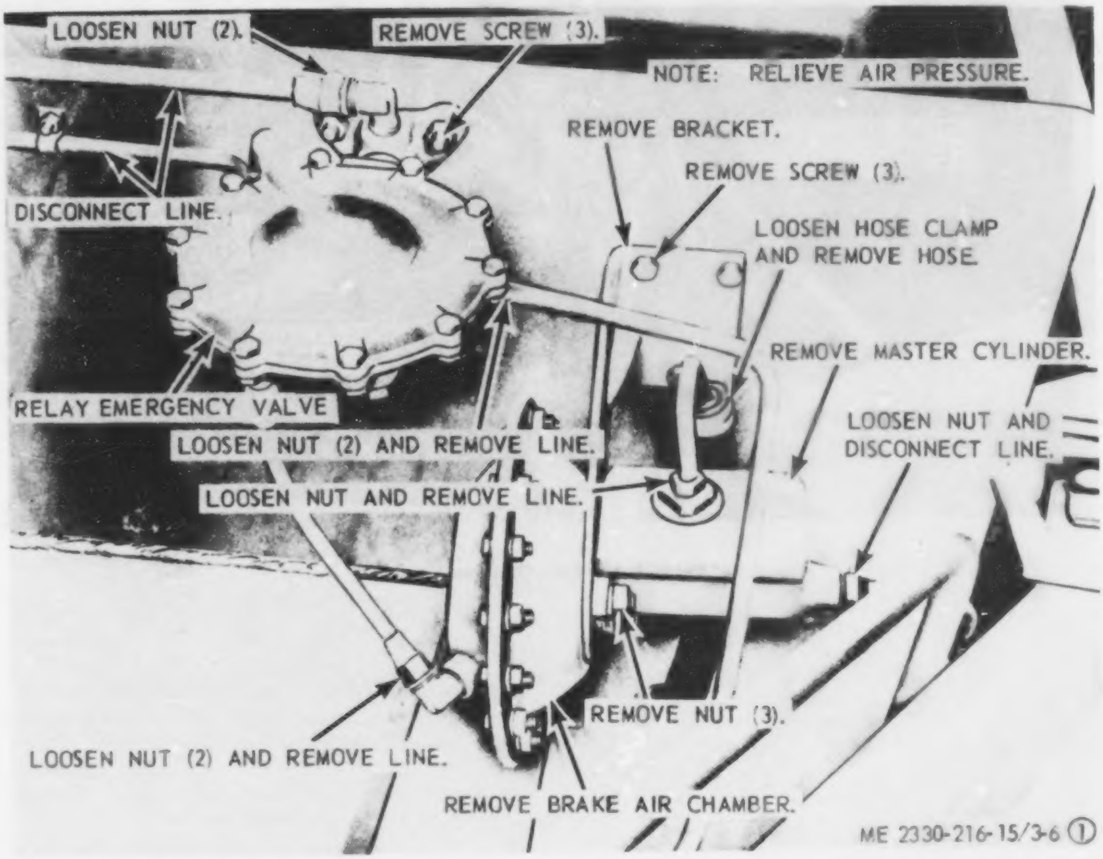
LOOSEN NUT (2).
REMOVE SCREW (3).
NOTE: RELIEVE AIR PRESSURE.
REMOVE BRACKET.
REMOVE SCREW (3).
DISCONNECT LINE.
LOOSEN HOSE CLAMP AND REMOVE HOSE.
REMOVE MASTER CYLINDER.
RELAY EMERGENCY VALVE
LOOSEN NUT AND DISCONNECT LINE.
LOOSEN NUT (2) AND REMOVE LINE.
LOOSEN NUT AND REMOVE LINE.
REMOVE NUT (3).
LOOSEN NUT (2) AND REMOVE LINE.
REMOVE BRAKE AIR CHAMBER.
ME 2330-216-15/3-6 ①

Figure 3-6. Hydraulic master cylinder, lines, fittings, brake air chamber, and relay valve—removal and installation.

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2 Henry Spen trailer

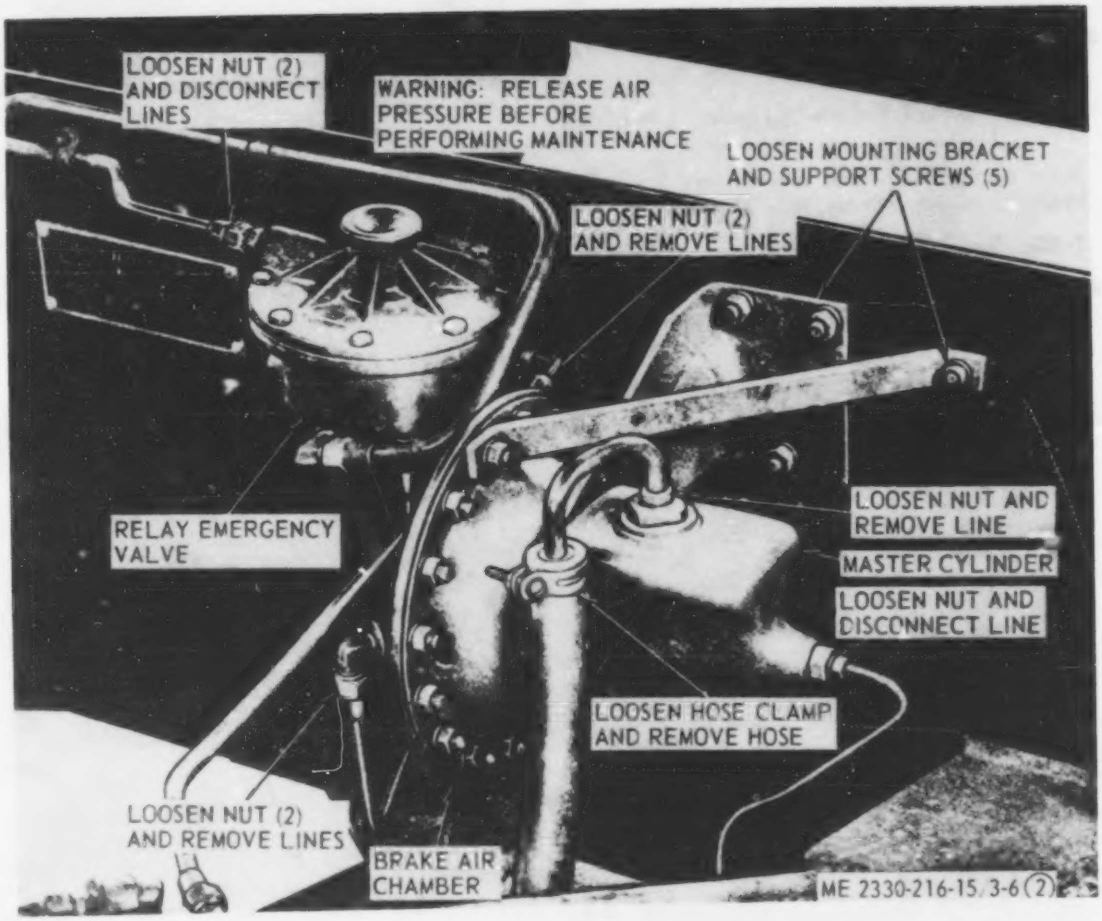
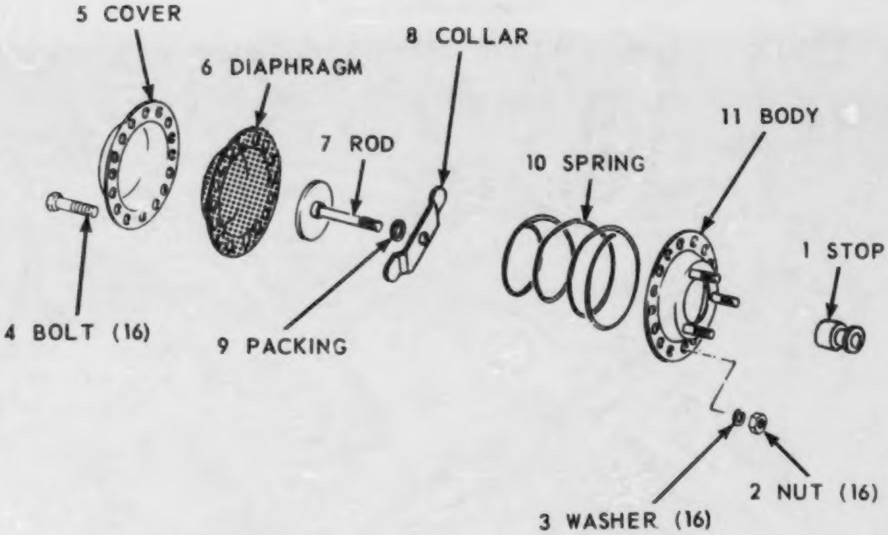

LOOSEN NUT (2) AND DISCONNECT LINES
WARNING: RELEASE AIR PRESSURE BEFORE PERFORMING MAINTENANCE
LOOSEN MOUNTING BRACKET AND SUPPORT SCREWS (5)
LOOSEN NUT (2) AND REMOVE LINES
LOOSEN NUT AND REMOVE LINE
RELAY EMERGENCY VALVE
MASTER CYLINDER
LOOSEN NUT AND DISCONNECT LINE
LOOSEN HOSE CLAMP AND REMOVE HOSE
LOOSEN NUT (2) AND REMOVE LINES
BRAKE AIR CHAMBER
ME 2330-216-15/3-6 (2)

Figure 3-6—Continued.


5 COVER
8 COLLAR
6 DIAPHRAGM
11 BODY
7 ROD
10 SPRING
1 STOP
4 BOLT (16)
9 PACKING
2 NUT (16)
3 WASHER (16)

MSC 4930-200-20/64

Figure 3-7. Brake air chamber, disassembly and reassembly.

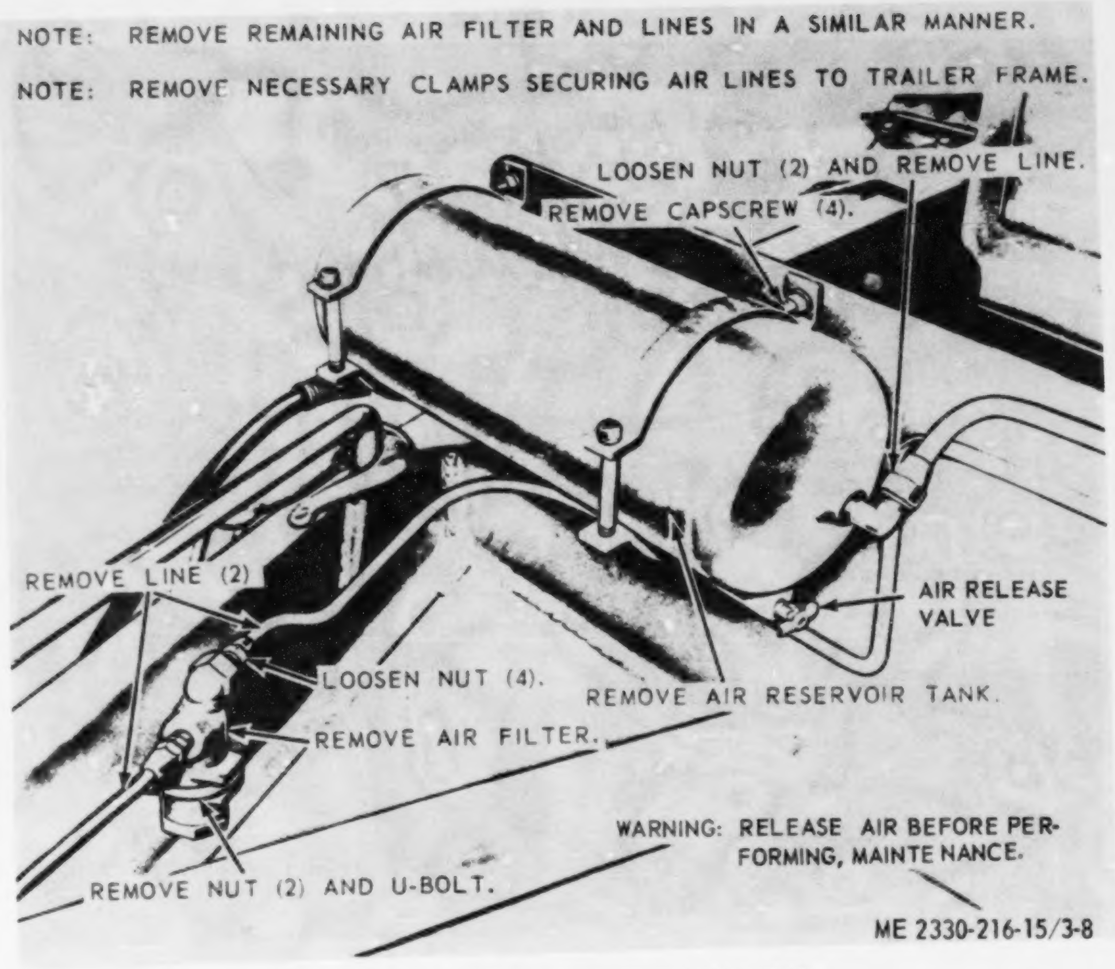

NOTE: REMOVE REMAINING AIR FILTER AND LINES IN A SIMILAR MANNER.
NOTE: REMOVE NECESSARY CLAMPS SECURING AIR LINES TO TRAILER FRAME.
LOOSEN NUT (2) AND REMOVE LINE.
REMOVE CAPSCREW (4).
REMOVE LINE (2)
AIR RELEASE VALVE
LOOSEN NUT (4).
REMOVE AIR RESERVOIR TANK.
REMOVE AIR FILTER.
WARNING: RELEASE AIR BEFORE PERFORMING, MAINTENANCE.
REMOVE NUT (2) AND U-BOLT.
ME 2330-216-15/3-8

Figure 3-8. Air reservoir and air filter, removal and installation.

Section VII. TRAILER ELECTRICAL SYSTEM

3-24. General

The trailer electrical system consists of the clearance lights, taillights, blackout stoplight and wiring harness. This section contains information on the maintenance of these items.

3-25. Trailer Clearance Lights and Lamps

a. Removal and Installation. Refer to figure 3-9 and remove and install the trailer clearance lights and lamps.

b. Disassembly and Reassembly. Refer to figure 3-10 and disassemble and reassemble the trailer clearance lights.

3-26. Taillights, Lamps, and Wiring Harness

a. Removal and Installation. Refer to figure 3-11 and remove and install the taillights, lamps, and wiring harness.

b. Disassembly and Reassembly. Refer to figure 3-12 and disassemble and reassemble the taillights.

1 Littleford trailer

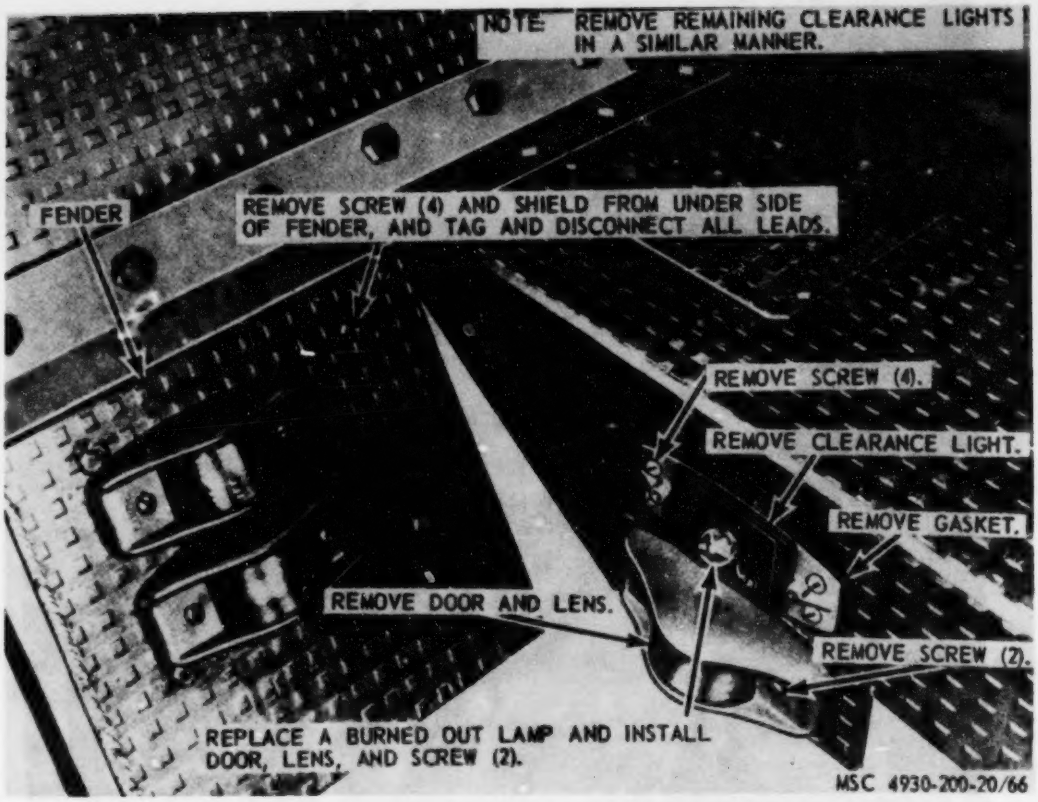

NOTE: REMOVE REMAINING CLEARANCE LIGHTS IN A SIMILAR MANNER.
FENDER
REMOVE SCREW (4) AND SHIELD FROM UNDER SIDE OF FENDER, AND TAG AND DISCONNECT ALL LEADS.
REMOVE SCREW (4).
REMOVE CLEARANCE LIGHT.
REMOVE GASKET.
REMOVE DOOR AND LENS.
REMOVE SCREW (2).
REPLACE A BURNED OUT LAMP AND INSTALL DOOR, LENS, AND SCREW (2).
MSC 4930-200-20/66

Figure 3-9. Trailer clearance lights and lamps, removal and installation.

242-451 1652

2 Henry Spen trailer

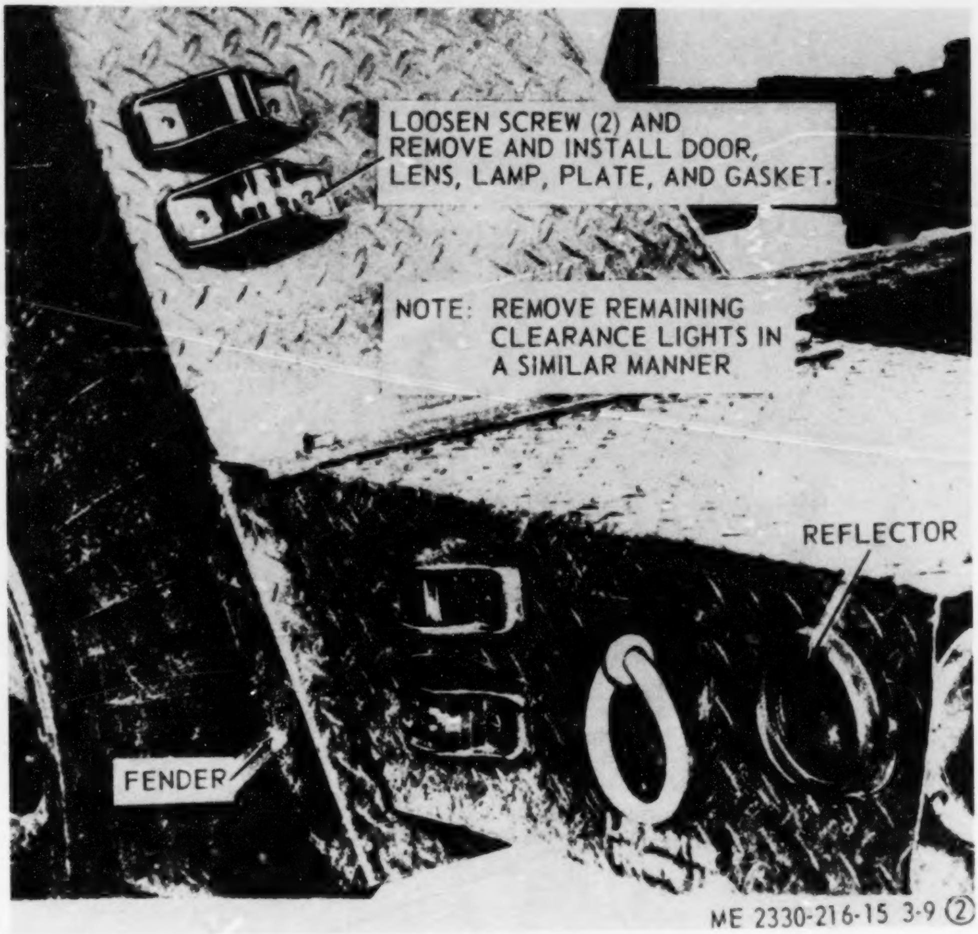

LOOSEN SCREW (2) AND
REMOVE AND INSTALL DOOR,
LENS, LAMP, PLATE, AND GASKET.
NOTE: REMOVE REMAINING
CLEARANCE LIGHTS IN
A SIMILAR MANNER
REFLECTOR
FENDER
ME 2330-216-15 3-9 ②

Figure 3-9—Continued.

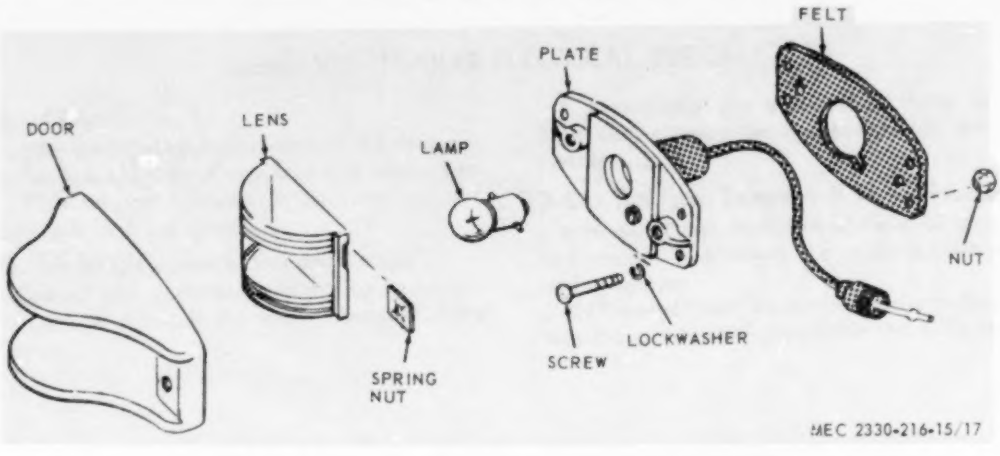

FELT
PLATE
DOOR
LENS
LAMP
NUT
LOCKWASHER
SCREW
SPRING
NUT
MEC 2330-216-15/17

Figure 3-10. Trailer clearance lights, disassembly and reassembly.

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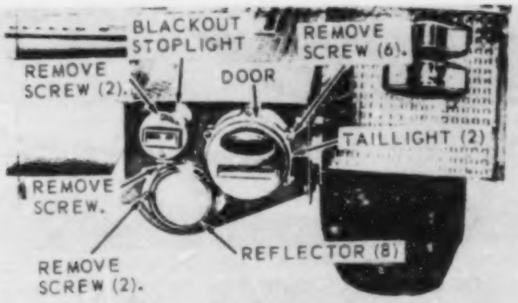
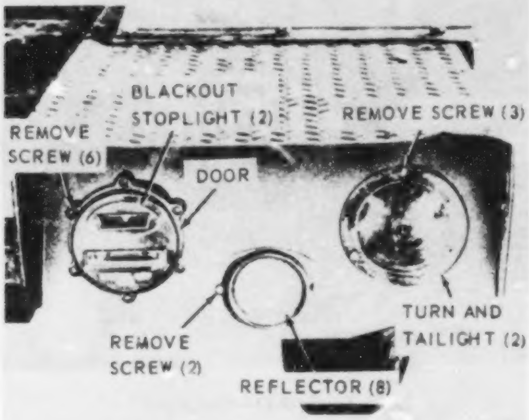
I Front view


BLACKOUT STOPLIGHT
REMOVE SCREW (6).
REMOVE SCREW (2).
DOOR
TAILLIGHT (2)
REMOVE SCREW.
REFLECTOR (8)
REMOVE SCREW (2).

A. LITTLEFORD BROS TRAILER


BLACKOUT STOPLIGHT (2)
REMOVE SCREW (3)
REMOVE SCREW (6)
DOOR
TURN AND TAILIGHT (2)
REMOVE SCREW (2)
REFLECTOR (8)

B. HENRY SPEN TRAILER

NOTE: TAG AND DISCONNECT ELECTRICAL LEADS AS NECESSARY.

REMOVE OTHER REFLECTORS AND LIGHTS IN A SIMILAR MANNER.

LAMP REPLACEMENT:
STEP 1. REMOVE DOOR SCREWS.
STEP 2. REMOVE DOOR, GASKET, AND DARK OR BURNED OUT LAMPS
STEP 3. REPLACE LAMPS, DOOR, AND GASKET, AND SECURE WITH MOUNTING SCREWS.

ME 2230-216-15/3-11①

Figure 3-11. Reflectors, blackout stoplight, taillights, lamps, and wiring harness, removal and installation

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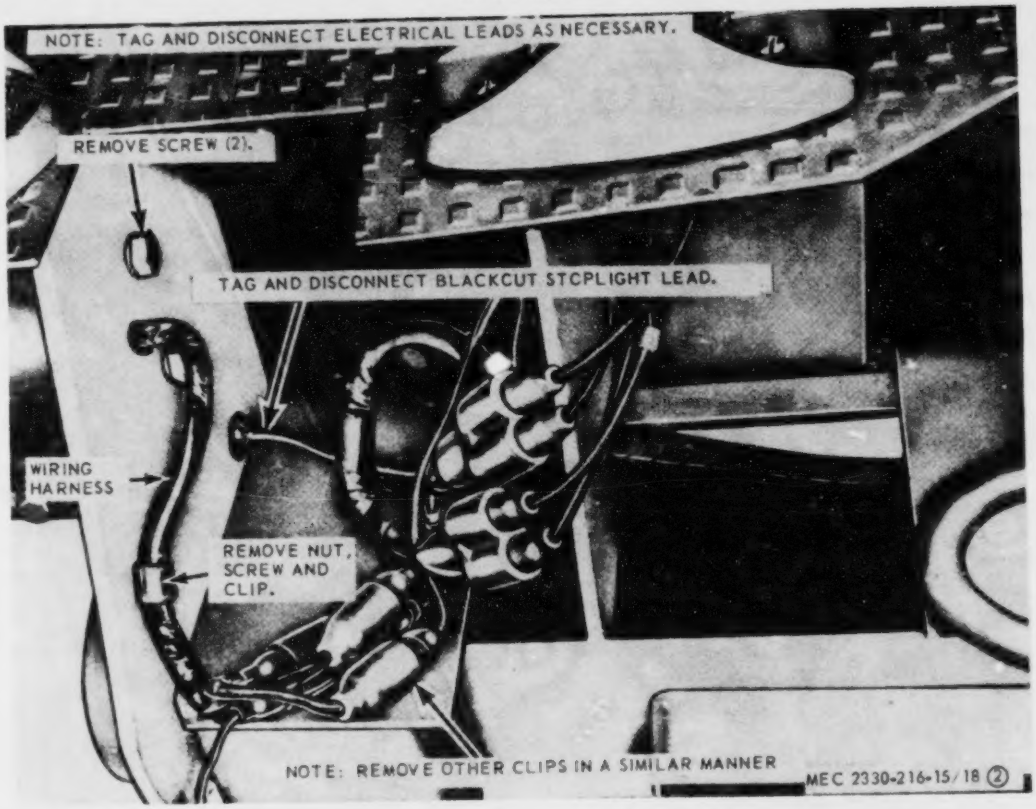
2 Rear view



NOTE: TAG AND DISCONNECT ELECTRICAL LEADS AS NECESSARY.

REMOVE SCREW (2).

TAG AND DISCONNECT BLACKOUT STOPLIGHT LEAD.

REMOVE NUT, SCREW AND CLIP.

NOTE: REMOVE OTHER CLIPS IN A SIMILAR MANNER

WIRING HARNESS
MEC 2330-216-15/18 ②

Figure 3-11—Continued.

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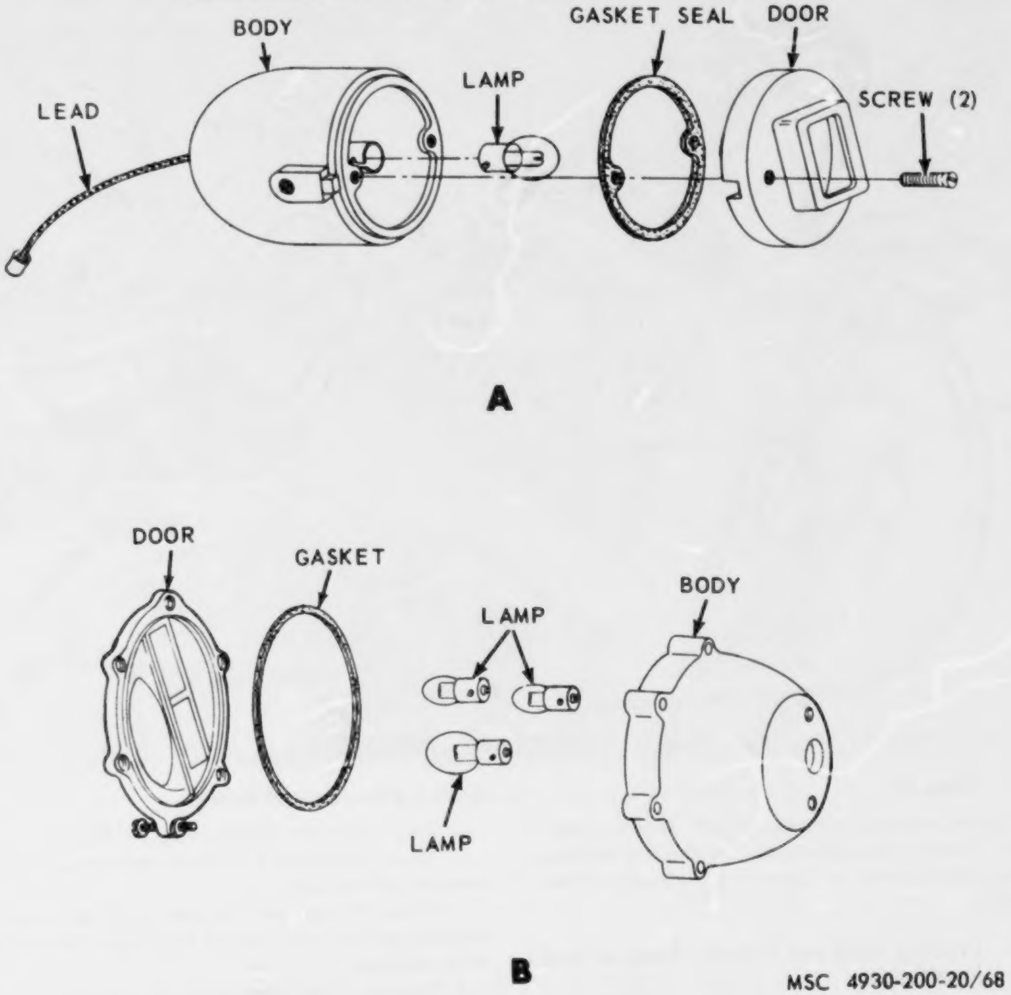
1 Blackout stoplight, and taillight (Littleford Bros and Henry Spen trailers)


BODY
GASKET SEAL
DOOR
LAMP
LEAD
SCREW (2)
A
DOOR
GASKET
BODY
LAMP
LAMP
B

MSC 4930-200-20/68

Figure 3-12. Taillights, disassembly and reassembly.

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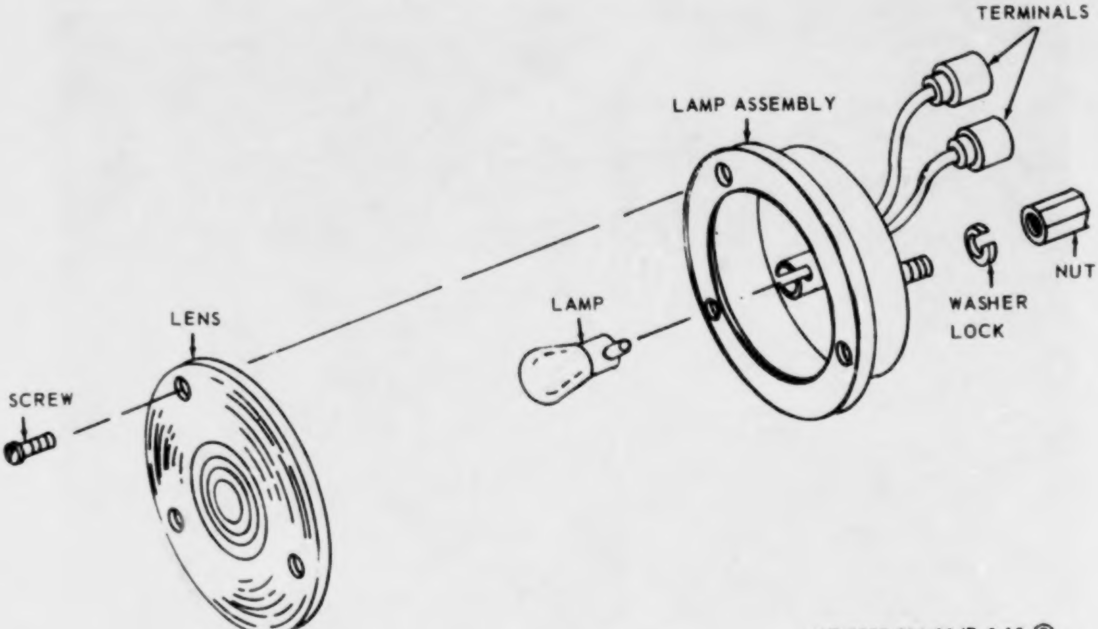
2 Turn signal and taillight (Henry Spen trailer)



ME 2330-216-15/D-3-12 ②

Figure 3-12—Continued.

Section VIII. FRAME ASSEMBLY

3-27. General

The frame assembly consists of the landing gear, fenders, lunette, and reflectors. The shock absorbers are two-way control, double-acting, hydraulic cylinder units.

3-28. Landing Gear and Lunette, Removal and Installation

a. Refer to figure 3-13 and remove and install landing gear and lunette.

b. Inspect landing gear and lunette for cracks, breaks, and damaged threaded parts.

3-29. Landing Gear, Disassembly and Reassembly

a. Refer to figure 3-13 and remove and install landing gear.

b. Refer to figure 3-14 and disassemble and reassemble landing gear.

3-30. Shock Absorbers

a. Refer to figure 3-15 and remove and install shock absorbers.

b. Inspect for cracks, breaks, dents. Replace a defective shock absorber.

3-31. Hangers and Springs

a. Remove shock absorber (fig. 3-15).

b. Refer to figure 3-15 and remove and install hangers and springs.

c. Clean springs and hangers with an approved cleaning solvent and inspect for cracks, breaks, and other damage.

d. Replace defective hangers and springs.

3-32. Spring Bumpers

Refer to figure 3-15 and remove and install bumpers.

3-33. Fenders

a. Refer to figure 3-9 and remove and install clearance lights.

b. Refer to figure 3-16 and remove and install fenders.

c. Inspect fenders for cracks, breaks and other damage and replace a damaged or defective fender.

3-34. Wheel Chocks

a. Refer to figure 3-15 and remove and install wheel chocks.

b. Refer to figure 3-17 and repair or replace a damaged chock.

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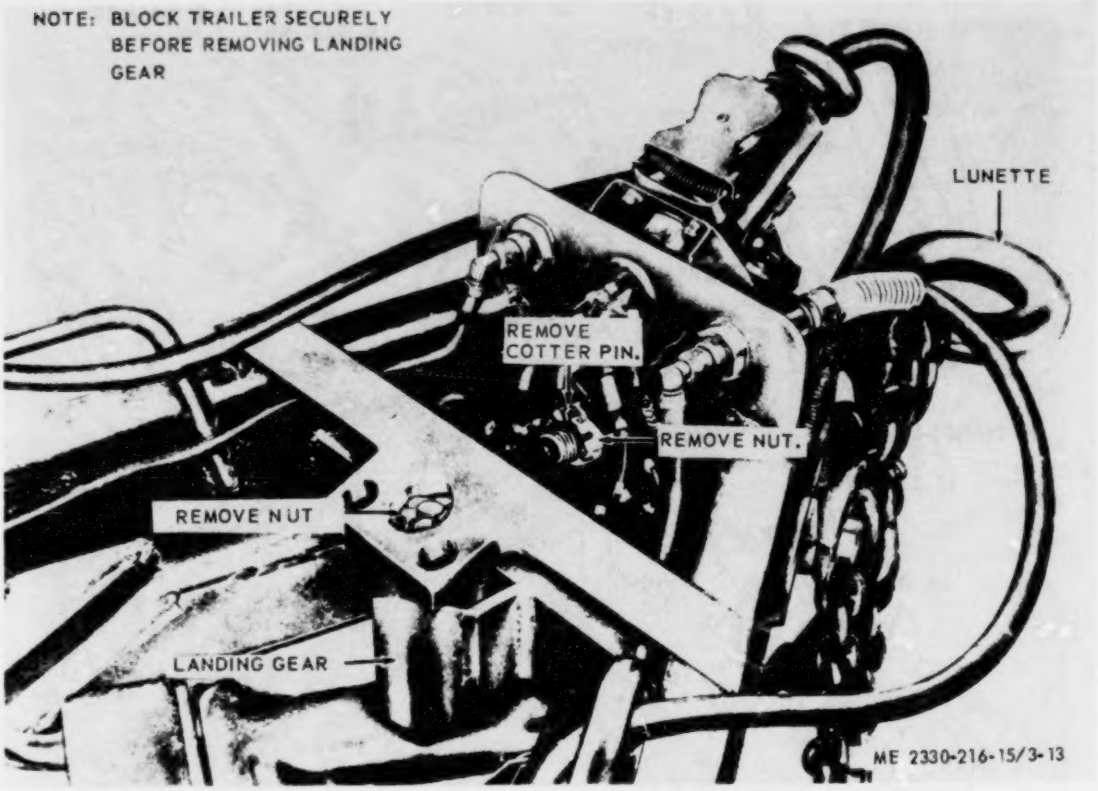
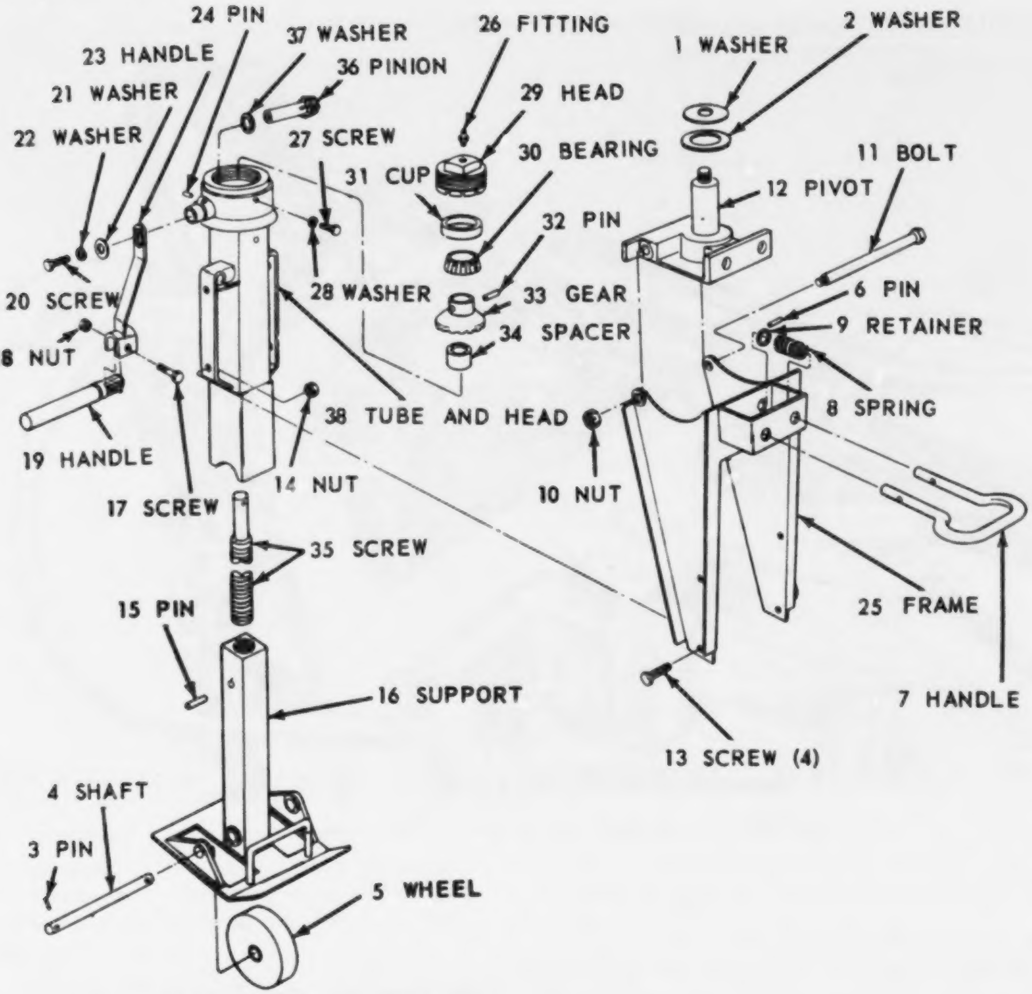

NOTE: BLOCK TRAILER SECURELY BEFORE REMOVING LANDING GEAR
LUNETTE
REMOVE COTTER PIN.
REMOVE NUT.
REMOVE NUT
LANDING GEAR
ME 2330-216-15/3-13

Figure 3-13. Landing gear and lunette, removal and installation.

242-451 1652


24 PIN
37 WASHER
26 FITTING
1 WASHER
2 WASHER
23 HANDLE
36 PINION
21 WASHER
29 HEAD
22 WASHER
27 SCREW
30 BEARING
11 BOLT
31 CUP
12 PIVOT
32 PIN
20 SCREW
28 WASHER
33 GEAR
6 PIN
34 SPACER
9 RETAINER
18 NUT
38 TUBE AND HEAD
8 SPRING
19 HANDLE
14 NUT
10 NUT
17 SCREW
35 SCREW
15 PIN
25 FRAME
16 SUPPORT
7 HANDLE
13 SCREW (4)
4 SHAFT
3 PIN
5 WHEEL

NOTE: AFTER PIN (15) IS REMOVED CRANK HANDLE (23) UNTIL SUPPORT (16) SEPARATES FROM TUBE AND HEAD (38).

MSC 4930-200-20/70

Figure 3-14. Landing gear, disassembly and reassembly.

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1 Shock absorbers, hangers, springs, and chock.

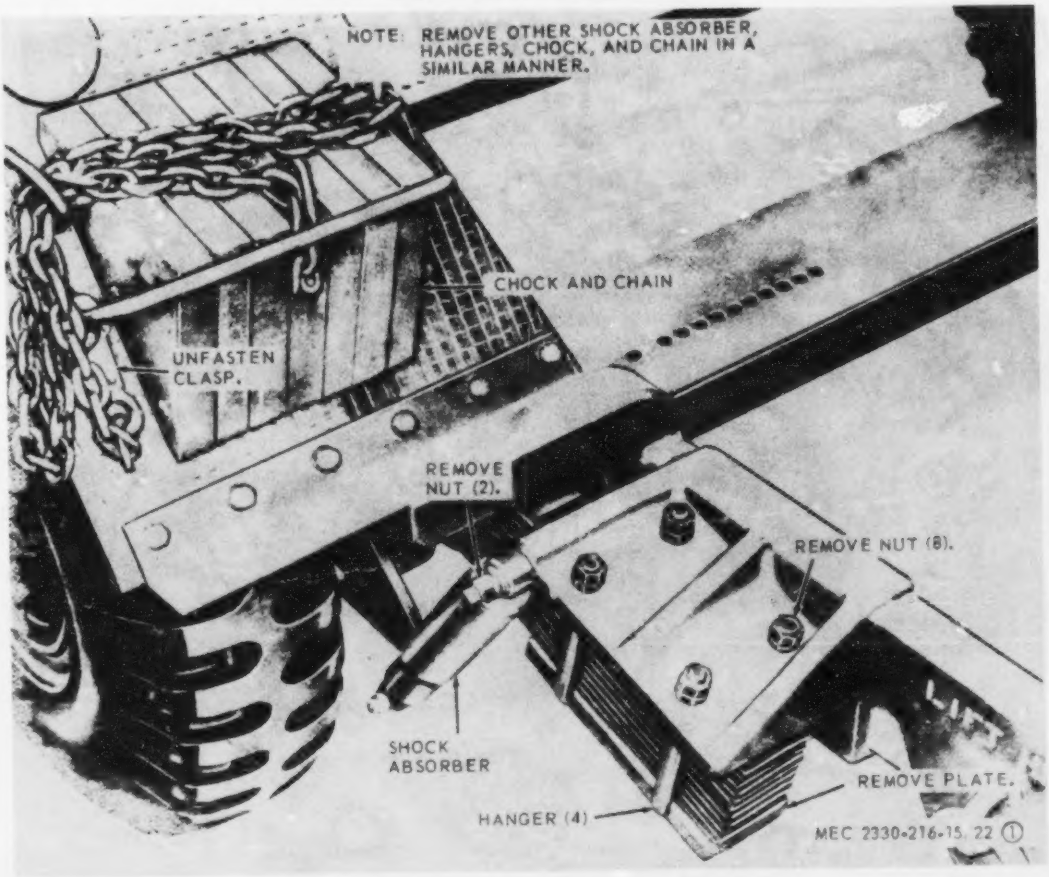
NOTE: REMOVE OTHER SHOCK ABSORBER, HANGERS, CHOCK, AND CHAIN IN A SIMILAR MANNER.
CHOCK AND CHAIN
UNFASTEN CLASP.
REMOVE NUT (2).
REMOVE NUT (8).
SHOCK ABSORBER
REMOVE PLATE.
HANGER (4)
LIFT
MEC 2330-216-15. 22 ①

Figure 3-15. Trailer suspension system and wheel chocks, removal and installation.

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2 Springs and bumpers

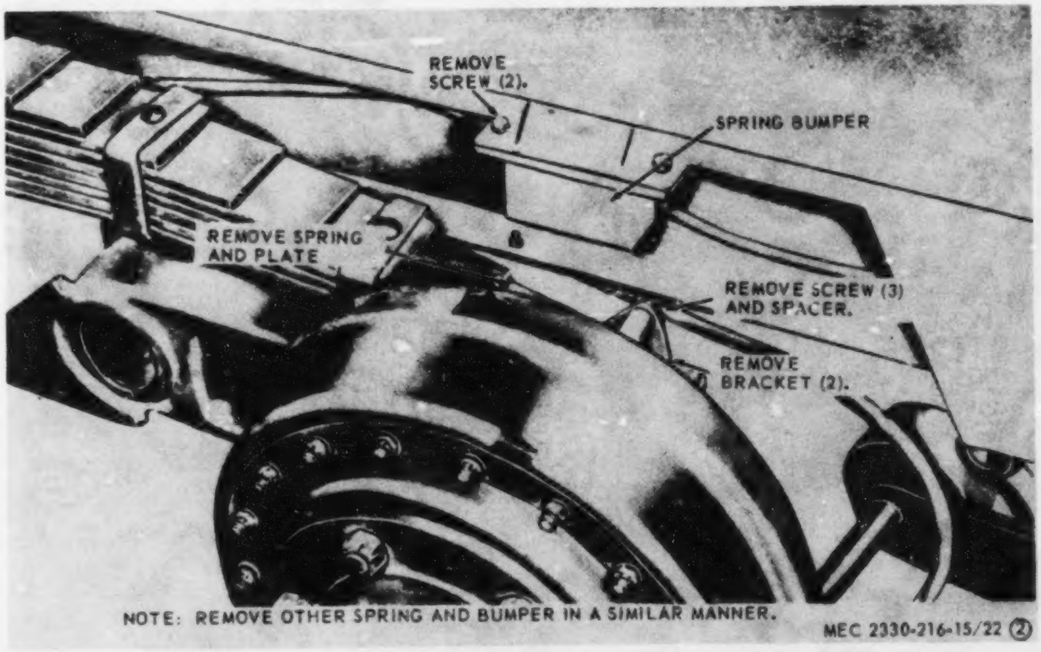
REMOVE SCREW (2).
SPRING BUMPER
REMOVE SPRING AND PLATE
REMOVE SCREW (3) AND SPACER.
REMOVE BRACKET (2).
NOTE: REMOVE OTHER SPRING AND BUMPER IN A SIMILAR MANNER.
MEC 2330-216-15/22 ②

Figure 3-16—Continued.

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A—Littleford Bros trailer

B—Henry Spen trailer

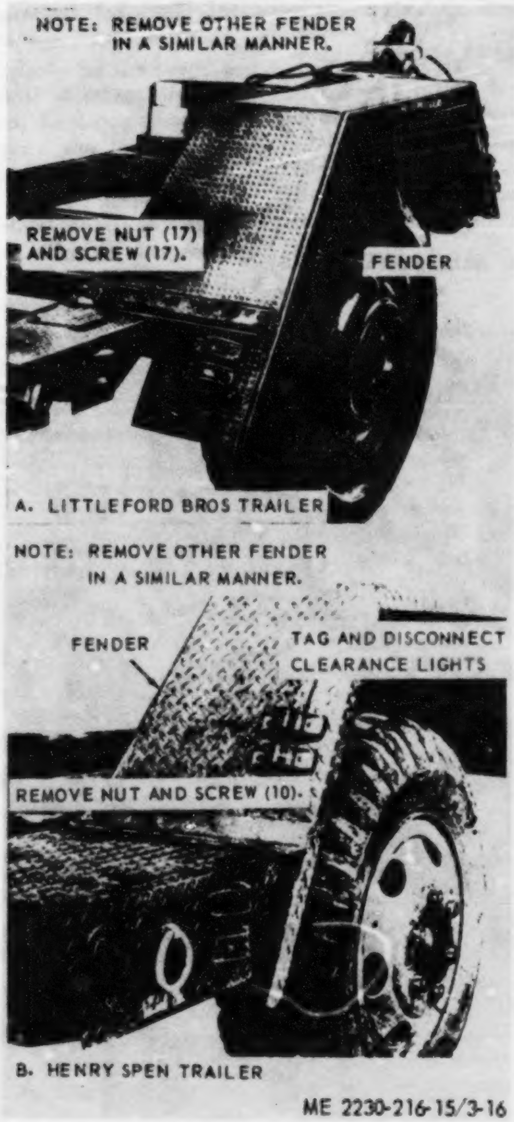
NOTE: REMOVE OTHER FENDER
IN A SIMILAR MANNER.
REMOVE NUT (17)
AND SCREW (17).
FENDER
A. LITTLEFORD BROS TRAILER
NOTE: REMOVE OTHER FENDER
IN A SIMILAR MANNER.
FENDER
TAG AND DISCONNECT
CLEARANCE LIGHTS
REMOVE NUT AND SCREW (10).
B. HENRY SPEN TRAILER
ME 2230-216-15/3-16

Figure 3-16. Fenders, removal and installation.

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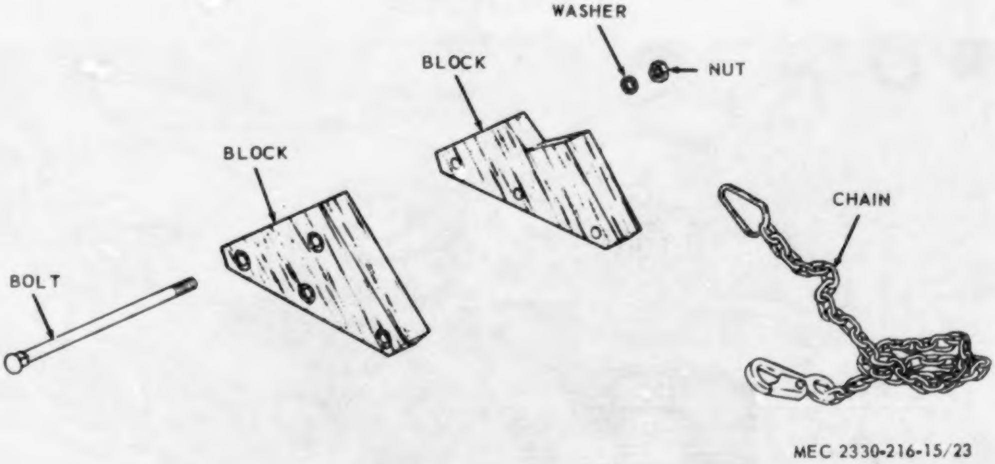
WASHER
NUT
BLOCK
BLOCK
CHAIN
BOLT
MEC 2330-216-15/23

Figure 3-17. Wheel chocks.

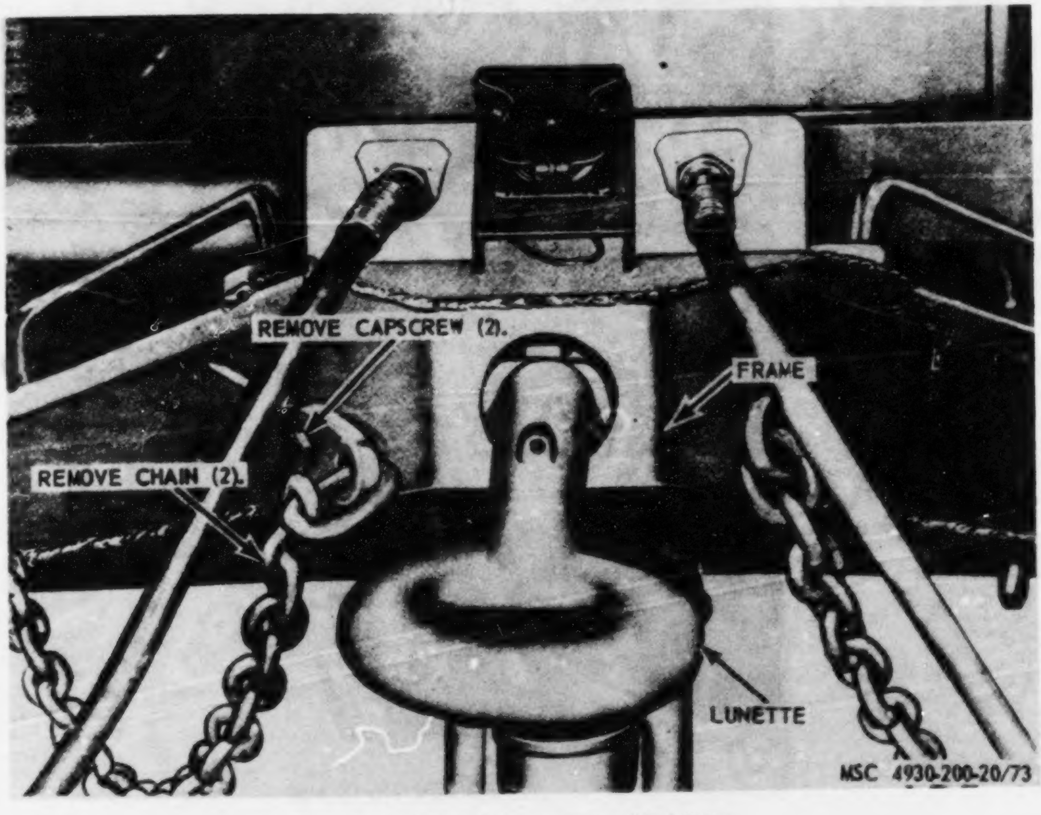
REMOVE CAPSCREW (2).
FRAME
REMOVE CHAIN (2).
LUNETTE
MSC 4930-200-20/73

Figure 3-18. Safety chains, removal and installation.

3-35. Reflectors

Refer to figure 3-11 and replace a damaged reflector.

3-36. Safety Chains

Refer to figure 3-18 and remove and install the safety chains.

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CHAPTER 4

SHIPMENT AND LIMITED STORAGE AND DEMOLITION OF TRAILER TO PREVENT ENEMY USE

Section I. SHIPMENT AND LIMITED STORAGE

4-1. Preparation of Equipment for Shipment Within Zone of Interior

a. General. Detailed instructions for the preparation of the trailer for domestic shipment are outlined below. Preservation will be accomplished in sequence that will not require the operation of previously preserved components.

b. Inspection. Equipment will be inspected for any unusual conditions such as damage, rusting, accumulation of water, and pilferage. Inspection shall be completed as outlined in table 3-1, Preventive Maintenance Checks and Services. All deficiencies will be recorded on DA Form 2404 (Equipment Inspection and Maintenance Worksheet).

c. Cleaning and Drying. Thorough cleaning and drying by an approved method is the first essential procedure in any effective preservation process. Approved methods of application are described in TM 38-230.

d. Painting. Paint all surfaces when the paint has been removed or damaged. Refer to TM 9-213 for detailed painting instructions.

e. Exterior Surfaces. Coat exposed, machined, ferrous metal surfaces with preservative conforming to Specification MIL-C-11796, class 3 (Type P-6). If preservative is not available, automotive and artillery grease (GAA) as specified in the lubrication order may be used. Coat exposed, noncritical, ferrous metal surfaces with preservative conforming to MIL-C-16173, grade 1 or 4 (Type P-1 or P-4).

f. Air Reservoir. Remove the fitting from tanks and spray the tank interior with type P-10, grade 2, engine preservative oil conforming to Specification MIL-L-21260, and reinstall fitting. Open draincock to allow excess preservative oil to drain. Leave draincock open to allow condensation to drain.

g. Depreservation Guide. A properly annotated depreservation guide (DA Form 2258 (Preservation and Depreservation Guide for Vehicles and Equipment)) will be completed concurrently with the preservation of each item of mechanical equipment with any peculiar requirements outlined in spaces 28 through 33. The completed depreservation guide will be placed in a waterproof envelope, marked "Depreservation Guide" and fastened in a conspicuous location on the trailer.

h. Marking. Shall conform to MIL-STD-129.

4-2. Loading of Epuipment for Shipment

a. Use a lifting device of sufficient capacity and hoist the trailer on the carrier.

b. For over the road shipment, determine road and bridge limitations and display warning flags. Be sure all stop, clearance, and taillights are in proper working order.

4-3. Preparation of Equipment for Limited Storage

a. General. Detailed instructions for preserving and maintaining the trailer in limited storage are outlined in this paragraph. Limited storage is defined as storage not to exceed 6 months.

b. Inspection. Refer to paragraph 4-1*b*.

c. Cleaning and Drying. Refer to paragraph 4-1*c*.

d. Painting. Refer to paragraph 4-1*d*.

e. Exterior Surfaces. Refer to paragraph 4-1*e*.

f. Air Reservoir. Refer to paragraph 4-1*f*.

g. Depreservation Guide. Refer to paragraph 4-1*g*.

h. Pneumatic Tires. Pneumatic tires will be inflated to operating pressure.

i. Weatherproofing. When suitable shelter is not available, select a firm, level, well-drained storage location protected from prevailing winds. Position the equipment on heavy planking or other solid surfaces. Cover the equipment with a tarpaulin or other suitable waterproof covering and tie down securely.

4-4. Inspection and Maintenance of Equipment in Storage

a. Inspection. When equipment has been placed in storage, all schedule preventive maintenance services, including inspection, will be suspended and preventive maintenance inspection shall be performed as specified herein. Refer to TM 740-90-1.

b. Worksheet and Preventive Maintenance. Applicable forms listed in TM 38-750 will be prepared for each major item of equipment when initially placed in limited storage and every 90 days thereafter. Perform required maintenance promtly to make sure equipment is mechanically sound and ready for immediate use.

c. Exercising. Every 90 days, equipment will be inspected as outlined in paragraph 4-1 and operated

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long enough for complete lubrication of gears, bearings, etc. After each exercising period, the equipment will be represerved as described in paragraph 4-1.

Section II. DEMOLITION OF THE TRAILER TO PREVENT ENEMY USE

4-5. General

When capture or abandonment of the trailer to an enemy is imminent, the responsible unit commander must make the decision either to destroy the equipment or render it inoperative. Based on this decision, orders are issued which cover the desired extent of destruction. Whatever method of demolition is employed, it is essential to destroy the same vital parts of all trailers and all corresponding repair parts.

Caution: **Equipment will not be destroyed except on orders of proper authority.**

4-6. Demolition to Render the Equipment Inoperative

a. Mechanical Means. Use sledge hammers, crowbars, picks, axes, or any other heavy tools which may be available, to destroy the following:

(1) The air reservoir.
(2) The relay valve and air chamber.
(3) The shock absorbers.
(4) Wheels, tires, and tubes.

Note. The above steps are the minimum requirements for this method.

(5) The springs.
(6) The frame and wiring harness.

b. Misuse. Perform the following steps to render the trailer inoperative.

(1) Drain the hydraulic system.

(2) Deflate the tires and tow the trailer at high speed over rough terrain.

4-7. Demolition by Explosives or Weapons Fire

a. Explosives. Place as many charges in the following locations as the situation permits and detonate them simultaneously with detonating cord and a suitable detonator.

(1) One ½-pound charge on the landing gear.

(2) One ½-pound charge between each backplate and axle stub arm.

b. Weapons Fire. Fire on the trailer with the heaviest practical weapons available.

4-8. Other Demolition Methods

a. Scattering and Concealment. Remove all easily accessible parts such as the wheels, air reservoir, relay valve, air chamber, wiring harness, and lunette and scatter them through dense foliage, bury them in dirt or sand, or throw them in a lake, stream or other body of water.

b. Submersion. Submerge the trailer in a body of water to provide water damage and concealment.

4-9. Training

All operators should receive thorough training in the destruction of the trailer. Refer to FM 5-25. Simulated destruction, using all of the methods listed above, should be included in the operator training program. It must be emphasized in training, that demolition operations are usually necessitated by critical situations when time for carrying out destruction is limited. For this reason, it is necessary that operators be thoroughly familiar with all methods of destruction of equipment, and be able to carry out demolition instructions without reference to this or any other manual.

CHAPTER 5

DIRECT SUPPORT, GENERAL SUPPORT, AND DEPOT MAINTENANCE INSTRUCTIONS

Section I. GENERAL

5-1. Scope

This chapter contains instructions for the use of direct support, general support, and depot maintenance personnel maintaining the trailer as allocated by the Maintenance Allocation Chart. It provides imformation on the maintenance of the equipment which is beyond the scope of the tools, equipment, personnel, or supplies normally available to organizational maintenance.

5-2. Forms and Records

DA Forms and records used for equipment maintenance will be only those prescribed in TM 38-750.

Section II. DESCRIPTION AND DATA

5-3. Description

For a complete description of the trailer, see paragraph 1-3.

5-4. Tabulated Data

See paragraph 1-4 for tabulated data applicable to the Littleford Brothers and Henry Spen and Company Chassis, Trailers.

Section III. REPAIR PARTS, SPECIAL TOOLS, AND EQUIPMENT

5-5. Special Tools and Equipment

No special tools and equipment are required to perform Direct Support, General Support and Depot Maintenance on the trailer.

5-6. Direct Support, General Support, and Depot Maintenance Repair Parts

Direct and general support and depot maintenance repair parts are listed and illustrated in Appendix D of this manual.

5-7. Specially Designed (Fabricated) Tools and Equipment

No specially designed (fabricated) tools and equipment are required to perform direct support, general support, and depot maintenance on the trailer.

Section IV. TROUBLESHOOTING

5-8. General

This section provides informaton useful in diagnosing and correcting unsatisfactory operation or failure of the trailer and its components. Malfunctions which may occur are listed in table 5-1. Each malfunction stated is followed by a list of probable causes of the trouble. The corrective action recommended is described opposite the probable cause.

Table 5-1. Troubleshooting

Malfunction	Probable cause	Corrective action
1. Brakes fail	*a.* Brake valve defective	*a.* Replace valve (fig. 3-6).
	b. Brake linings worn or excessively dirty or greasy.	*b.* Replace linings (fig. 6-2).
	c. Master cylinder defective	*c.* Replace or repair master cylinder (fig. 3-6).
2. Brakes noisy	Brake linings dirty, worn or oily	Replace linings (fig. 6-2).
3. Brakes grab	*a.* Brake valve defective	*a.* Replace valve (fig. 3-6).
	b. Brake linings oily or greasy	*b.* Replace linings (fig. 6-2).

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CHAPTER 6
REPAIR INSTRUCTIONS

Section I. SERVICE BRAKES

6-1. General

The trailer service brakes are the scavenger type actuated by a diaphragm-type air chamber. Each brake has two wheel cylinders secured to the backing plate. The wheel cylinders are actuated hydraulically to give an equal pressure to all brace shoes.

6-2. Backplate

a. Remove and install brakeshoes and wheel cylinder (fig. 3-3 and 3-4).

b. Refer to figure 6-1 and remove and install the backplate.

6-3. Brakeshoes and Linings

a. Remove and install brakeshoes and wheel cylinders (fig. 3-3 and 3-4).

b. Remove and install brakeshoe linings (fig. 6-2).

6-4. Wheel Cylinders

a. Remove and install the brake shoes and wheel cylinders (figs. 3-3 and 3-4).

b. Disassemble and reassemble wheel cylinders (fig. 6-3).

6-5. Master Cylinder

a. Refer to figure 3-6 and remove and install the master cylinder.

b. Refer to figure 6-4 and disassemble and reassemble master cylinder.

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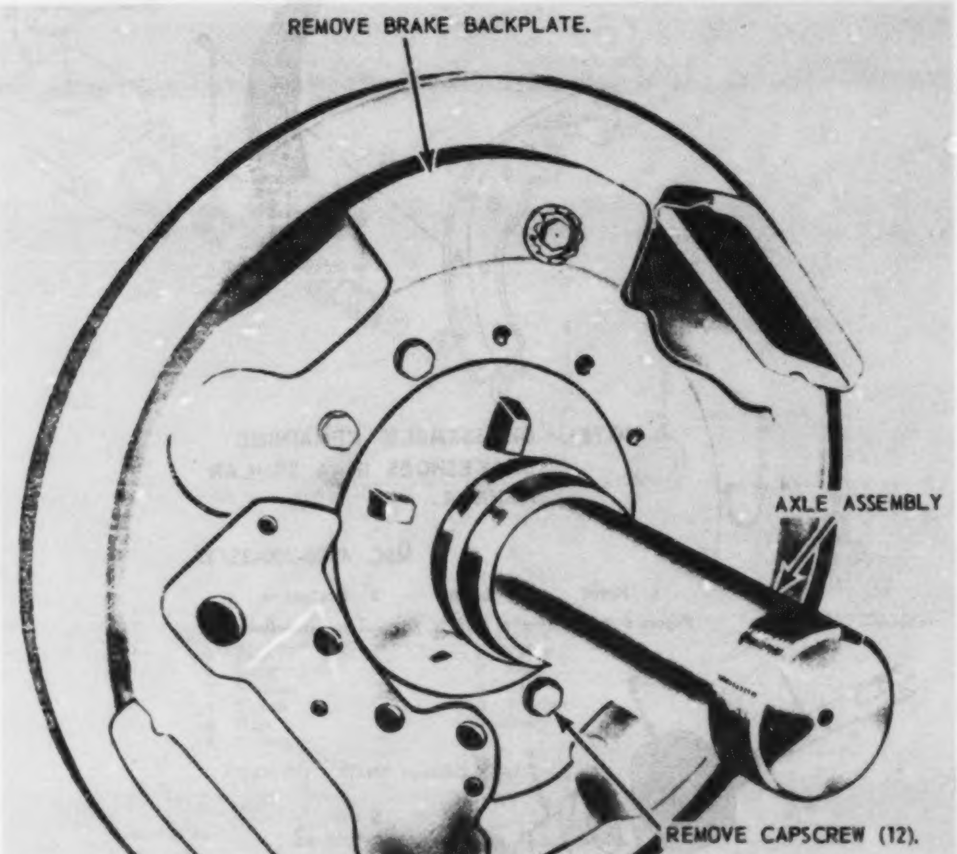
REMOVE BRAKE BACKPLATE.
AXLE ASSEMBLY
REMOVE CAPSCREW (12).
MSC 4930-200-35/36

Figure 6-1. Brake backplate, removal and installation.

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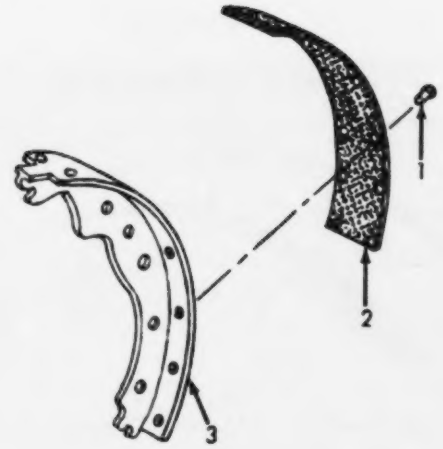
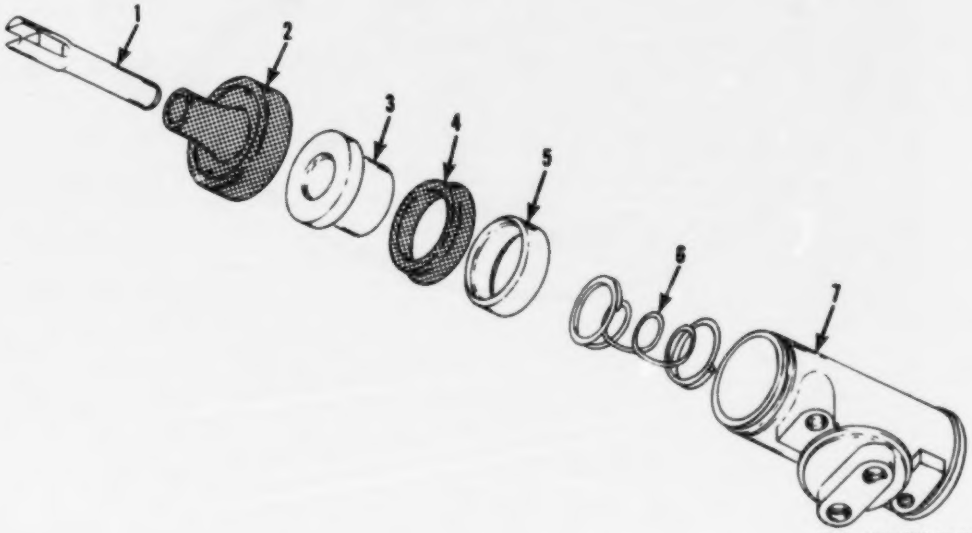


NOTE: DISASSEMBLE REMAINING BRAKESHOES IN A SIMILAR MANNER.

MSC 4930-200-35/37

1 Rivet	2 Lining	3 Brakeshoe

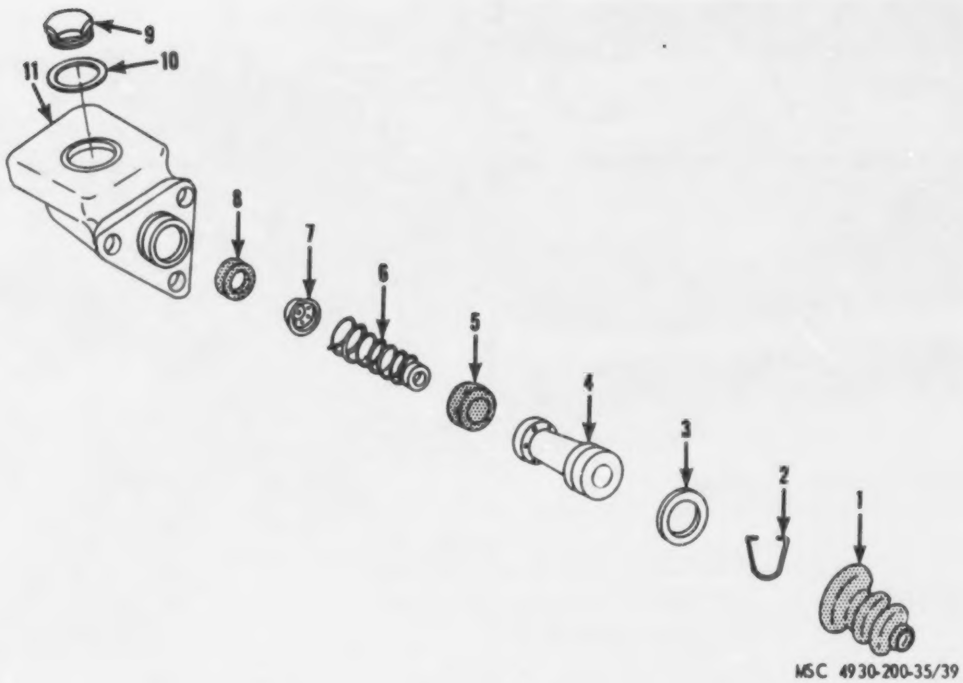
Figure 6-2. Brakeshoe linings, removal and installation.



MSC 4930-200-35/38

1 Link	5 Ring
2 Boot	6 Spring
3 Piston	7 Cylinder body
4 Cup	

Figure 6-3. Wheel cylinder, disassembly and reassembly.



1	Boot	7	Valve
2	Ring	8	Seat
3	Washer	9	Cap
4	Piston	10	Washer
5	Cup	11	Body
6	Spring		

Figure 6-4. Master cylinder, disassembly and reassembly.

Section II. AXLE ASSEMBLY

6-6. General

The trailer axle is a welded assembly consisting of an axle tube and a tie beam connecting the axle tube with a stud axle on which the wheels are mounted. The axle tube is mounted to the trailer frame with two bearings, one on each side of the trailer frame. A shock absorber mounting link is welded to each end of the axle tube.

6-7. Axle Assembly—Removal and Installation

a. Remove and install the shock absorbers (fig. 3-15).

b. Remove and install springs (fig. 3-15).

c. Remove and install brake assemblies (figs. 3-3 and 3-4).

d. Refer to figure 6-5 and remove and install axle assembly.

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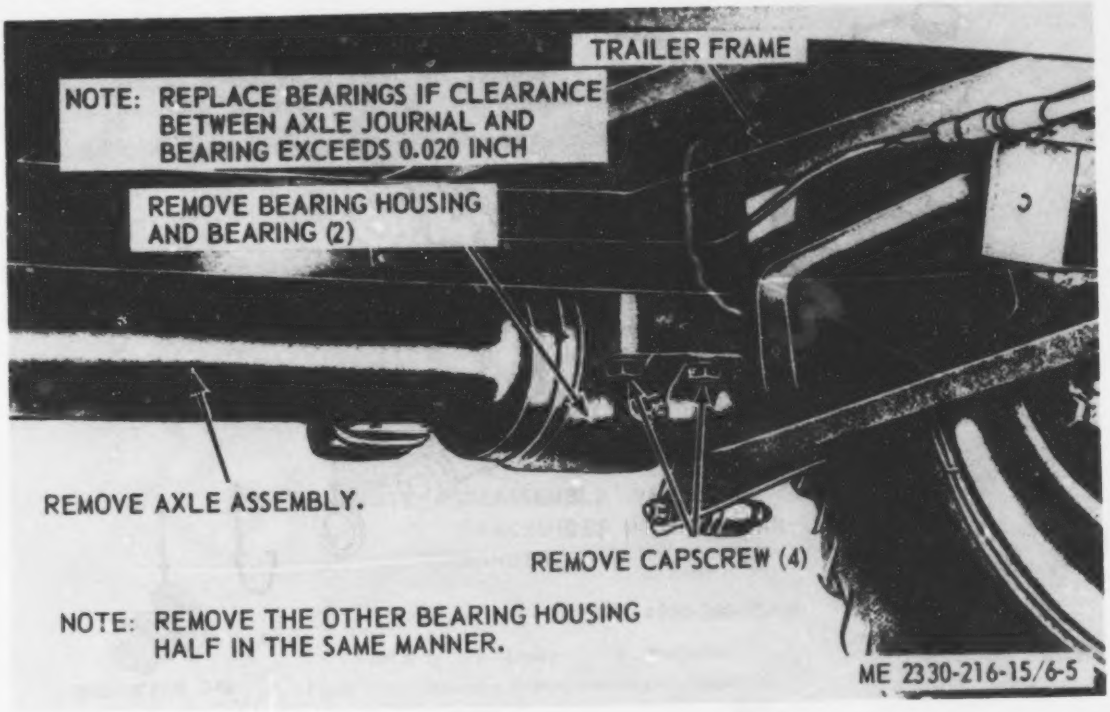
TRAILER FRAME
NOTE: REPLACE BEARINGS IF CLEARANCE BETWEEN AXLE JOURNAL AND BEARING EXCEEDS 0.020 INCH
REMOVE BEARING HOUSING AND BEARING (2)
REMOVE AXLE ASSEMBLY.
REMOVE CAPSCREW (4)
NOTE: REMOVE THE OTHER BEARING HOUSING HALF IN THE SAME MANNER.
ME 2330-216-15/6-5

Figure 6-5. Axle assembly, removal and installation.

Section III. FRAME ASSEMBLY

6-8. General

The trailer frame is an all steel-welded construction consisting of two paralleled frame rails with cross-members between the rails. The frame has a landing gear bracket, spring hanger bracket, hand lifting bars, lashing rings, and two upper halves of the bearing housing welded to it.

6-9. Frame Assembly—Removal and Installation

a. Refer to figures 3-9 and 3-11 and remove and install reflectors, clearance lights, taillights, and blackout lights.

b. Remove and install lunette (fig. 3-13).

c. Remove and install brake hydraulic system tubing.

d. Remove and install the brake air system tubing (fig. 3-6).

e. Remove and install the brake air chamber and master cylinder (fig. 3-6).

f. Remove and install the brakes and wheel cylinders (figs. 3-3 and 3-4).

g. Remove and install brake valve (fig. 3-6).

h. Remove and install the air reservoir (fig. 3-8).

i. Remove and install the landing gear (fig. 3-13).

j. Remove and install the shock absorber (fig. 3-15).

k. Remove and install springs (fig. 3-15).

l. Remove and install axle assembly (fig. 6-5).

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APPENDIX A

REFERENCES

A-1. Lubrication

C9100-IL	Fuels, Lubricants, Oils and Waxes.
LO 5-2330-216-15	Chassis, Trailer; 2½ Ton; Drop Axle; 2 Wheel, ENG DWGS: D11183-1 thru 14 and ENG DWG 13212E630.

A-2. Painting

TM 9-213	Painting Instructions for Field Use.

A-3. Maintenance

TM 9-1870-1	Care and Maintenance of Pneumatic Tires.
TM 38-750	Army Equipment Records.
TM 5-2330-216-15	Operator, Organizational, Direct and General Support, Depot Maintenance and Repair Parts Manual.

A-4. Shipment and Storage

TB 740-93-2	Preservation of USAMEC Mechanical Equipment for Shipment and Storage.
TM 740-90-1	Administrative Storage of Equipment.

APPENDIX B
BASIC ISSUE ITEMS LIST

Section I. INTRODUCTION

B-1. Scope

This appendix lists items which accompany the chassis, trailer or are required for installation, operation, or operator's maintenance.

B-2. General

This Basic Issue Items List is divided into the following sections:

a. Basic Issue Items—Section II. A list of items which accompany the chassis, trailer or are required for the installation, operation, or operator's maintenance.

b. Maintenance and Operating Supplies—Section III. A listing of maintenance and operating supplies required for initial operation.

B-3. Explanation of Columns

The following provides an explanation of columns in the tabluar list of Basic Issue Items, Section II.

a. Source, Maintenance, and Recoverability Codes (SMR), Column 1:

(1) Source Code, indicates the selection status and source for the listed item. Source codes are—

Code *Explanation*

P—Applied to repair parts which are stocked in or supplied from GSA/DSA or Army supply system, and authorized for use at indicated maintenance categories.

(2) Maintenance Code, indicates the lowest category of maintenance authorized to install the listed item. The maintenance level code is—

Code *Explanation*

C—Operator/crew

b. Federal Stock Number, Column 2. This column indicates the Federal stock number for the item.

c. Description, Column 3. This column indicates the Federal item name and any additional description of the item required. A part number or other reference number is followed by the applicable five-digit Federal supply code for manufacturers in parentheses. Repair parts quantities included in kits, sets, and assemblies are shown in front of the repair part name.

d. Unit of Issue, Column 4. This column indicates the unit used as a basis for issue, e.g., ea, pr, ft, yd, etc.

e. Quantity Incorporated in Unit Pack, Column 5. This column indicates the actual quantity contained in the unit pack.

f. Quantity Incorporated in Unit, Column 6. This column indicates the quantity of the item used in the functional group.

g. Quantity Furnished with Equipment, Column 7. This column indicates the quantity of an item furnished with the equipment.

h. Quantity Authorized, Column 8. This column indicates the quantity of an item authorized the operator/crew to have on hand or to obtain as required. As required items are indicated with an asterisk.

i. Illustration, Column 9. This column is divided as follows:

(1) *Figure Number, Column 9a.* Indicates the figure number of the illustration in which the item is shown.

(2) *Item Number, Column 9b.* Indicates the callout number used to reference the item in the illustration.

B-4. Explanation of Columns in the Tabular List of Maintenance and Operating Supplies—Section III

a. Component Application, Column 1. This column identifies the component application of each maintenance or operating supply item.

b. Federal Stock Number, Column 2. This column indicates the Federal stock number for the item and will be used for requisitioning purposes.

c. Description, Column 3. This column indicates the item and brief description.

d. Quantity Required for Initial Operation, Column 4. This column indicates the quantity of each maintenance or operating supply item required for initial operation of the equipment.

e. Quantity Required for 8 Hours Operation, Column 5. This column indicates the estimated quantities required for an average eight hours of operation.

f. Notes, Column 6. This column indicates informative notes keyed to data appearing in a preceding column.

Section II. BASIC ISSUE ITEMS

(1) SMR code	(2) Federal stock No.	(3) Description Ref No & mfr code / Useable on code	(4) Unit of issue	(5) Qty inc in unit pack	(6) Qty inc in unit	(7) Qty furn with equip	(8) Qty auth	(9) Illustration (a) Fig No.	(b) Item No.
		GROUP 31—BASIC ISSUES, ITEMS; MANUFACTURER INSTALLED							
		3100—BASIC ISSUE ITEMS, MANUFACTURER OR DEPOT INSTALLED							
PC	7520-559-9618	CASE: MAINTENANCE AND OPERATIONAL MANUALS, COTTON DUCK, WATER REPELLENT, MILDEW RESISTANT, MIL-B-11743-B.	----	----	----	1	1	----	----
		DEPARTMENT OF THE ARMY LUBRICATION ORDER LO 2330-216-15.	----	----	----	1	1	----	----
		DEPARTMENT OF THE ARMY OPERATOR, ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT, DEPOT MAINTENANCE, REPAIR PARTS AND SPECIAL TOOL LIST MANUAL TM 5-2330-216-15.	----	----	----	1	1	----	----
		GROUP 32—BASIC ISSUE ITEMS, TROOP INSTALLED							
		3200—BASIC ISSUE ITEMS, TROOP INSTALLED OR AUTHORIZED							
PC	2590-038-3914	CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL: connects trailer to prime mover (Repair Parts Manual Group 0613).	----	----	----	1	1	----	----
PC	5120-223-7396	PLIERS, SLIP JOINT: straight nose, combination w/cutter, 6 in. lg.	----	----	----	1	(*)	----	----
PC	5120-234-8910	SCREWDRIVER, FLAT TIP: flared tip, plastic handle 5/16 in. tip width, 6 in. lg.	----	----	----	1	(*)	----	----
PC	5120-240-5328	WRENCH, OPEN END, ADJUSTABLE: single head type, 0 to 0.947 in. opening, 8 in. lg.	----	----	----	1	(*)	----	----

Section III. MAINTENANCE AND OPERATING SUPPLIES

(1) Component application	(2) Federal stock No.	(3) Description	(4) Quantity required f/initial operation	(5) Quantity required f/8 hrs operation	(6) Notes
1204—HYDRAULIC BRAKE SYSTEM	9150-190-0932	HYDRAULIC FLUID: HB 1 pt can.	5/16 qt.	(1)	(1) See current LO for grade application and replenishment intervals.
Grease Fittings------------	9150-190-0905	GREASE, AUTOMOTIVE AND ARTILLERY 5 lb can.	--------	(1)	

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APPENDIX C

MAINTENANCE ALLOCATION CHART

Section I. INTRODUCTION

C-1. General

a. This appendix provides a general explanation of all maintenance and repair functions authorized at various maintenance levels.

b. Section II designates overall responsibility for the performance of maintenance functions on the identified end item or component. The implementation of the maintenance functions upon the end item or component will be consistent with the assigned maintenance functions.

c. Section III. Not applicable.

d. Section IV. Not applicable.

C-2. Explanation of Columns in Section II

a. Group Number. Column 1. The functional group is a numerical group set up on a functional basis. The applicable functional grouping indexes (obtained from TB 750-93-1, Functional Grouping Codes) are listed on the MAC in the appropriate numerical sequence. These indexes are normally set up in accordance with their function and proximity to each other.

b. Functional Group. Column 2. This column contains a brief description of the components of each functional group.

c. Maintenance Functions. Column 3. This column lists the various maintenance functions (A through K) and indicates the lowest maintenance category authorized to perform these functions. The symbol designations for the various maintenance categories are as follows:

C—Operator or crew.
O—Organizational maintenance.
F—Direct support maintenance.
H—General support maintenance.
D—Depot maintenance.

The maintenance functions are defined as follows:

A—INSPECT. To determine serviceability of an item by comparing its physical, mechanical, and electrical characteristics with established standards.

B—TEST. To verify serviceability and to detect electrical or mechanical failure by use of test equipment.

C—SERVICE. To clean, to preserve, to charge, to paint, and to add fuel, lubricants, cooling agents, and air.

D—ADJUST. To rectify to the extent necessary to bring into proper operating range.

F—CALIBRATE. To determine the corrections to be made in the readings of instruments or test equipment used precise measurement. Consists of the comparisons of two instruments, one of which is a certified standard of known accuracy, to detect and adjust any discrepancy in the accuracy of the instrument being compared with the certified standard.

G—INSTALL. To set up for use in an operational environment such as an emplacement, site, or vehicle.

H—REPLACE. To replace unserviceable items with serviceable assemblies, subassemblies, or parts.

I—REPAIR. To restore an item to serviceable condition. This includes, but not limited to, inspection, cleaning, preserving, adjusting, replacing, welding, reveting, and strengthening.

J—OVERHAUL. To restore an item to a completely serviceable condition as prescribed by maintenance serviceability standards using the Inspect and Repair Only as Necessary (IROAN) technique.

K—REBUILD. To restore an item to a standard as nearly as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through complete dissembly of the item, inspection of all parts or components, repair or replacement of worn or unserviceable elements (items) using original manufacturing tolerances and specifications, and subsequent reassembly of the item.

d. Tools and Equipment—Column 4. This column provided for referencing by code the special tools and test equipment (Section III) required to perform the maintenance functions (Section II).

e. Remarks—Column 5. This column is provided for referencing by code the remarks (Section IV) pertinent to the maintenance functions.

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Section II. MAINTENANCE ALLOCATION CHART

(1) Group No.	(2) Functional group	(3) Maintenance functions A Inspect	B Test	C Service	D Adjust	E Align	F Calibrate	G Install	H Replace	I Repair	J Overhaul	K Rebuild	(4) Tools and equipment	(5) Remarks
06	ELECTRICAL SYSTEM:													
0609	Lights:													
	Stop lights; clearance lights								O	O				
	Lamps	C							C					
0613	Chassis Wiring Harness								O	O				
11	REAR AXLE:													
1108	Stub Axles:													
	Axle assembly	F							F					
	Bearings	F		C					F					
12	BRAKES:													
1202	Service Brakes				O				F	O				
1204	Hydraulic Brake System:													
	Master cylinder assembly			C					O	F				
	Wheel cylinder assembly								O	F				
1208	Air Brake System:													
	Brake chamber								O	O				
	Air filter			C					O					
	Emergency relay valve								O					
	Air reservior			C					O					
13	WHEELS:													
1311	Wheel Assembly			O					O					
1313	Tires, Tubes	O		C					O	O				
15	FRAME TOWING ATTACHMENTS:													
1501	Frame Assembly								H	H				
1503	Towing Attachments	O							O					
1507	Leveling Jack			C					O	O				
16	SPRINGS AND SHOCK ABSORBERS:													
1601	Springs	O							O					
1604	Shock Absorber Equipment	O							O					
18	BODY, CAB, HOOD AND HULL:													
1801	Body													
	Fenders	O							O	O				
22	ACCESSORY ITEMS:													
2202	Accessory Items:													
	Chocks, wheel								O	O				
	Reflectors; and safety chain	O							O					
2210	Data Plates:													
	Plates, instruction	O							O					
	Plates, identification (A.I.P.)	F							F					

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APPENDIX D

ORGANIZATIONAL, DIRECT, AND GENERAL SUPPORT AND DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOL LISTS

Section I. INTRODUCTION

D-1. Scope

This appendix lists repair parts and special tools required for the performance of organizational, direct support, general support and depot maintenance of the Chassis, Trailer.

D-2. General

a. The repair parts list is arranged as follows:

(1) Individual parts and major assemblies are listed alphabetically by item name within the numbered functional groups.

(2) Assembly components and subassemblies are indented and listed alphabetically by item name under major assemblies.

b. This Repair Parts and Special Tools List is divided into the following sections:

(1) *Prescribed Load Allowance (PLA)—Section II*. A consolidated listing of repair parts quantitatively allocated for initial stockage at the organizational level. *This is a mandatory minimum stockage allowance.*

(2) *Special Tools, Test and Support Equipment—Section III*. No special tools or test and support equipment required for the performance of maintenance at the organizational level.

(3) *Repair Parts—Section IV*. A list of repair parts authorized for the performance of maintenance at the organizational level.

(4) *Repair Parts—Section V*. A list of repair parts authorized for the performance of maintenance at the direct support, general support, and depot level.

(5) *Special Tools, Test and Support Equipment—Section VI*. No special tools or test and support equipment required for the performance of maintenance at the direct support, general support, and depot level.

(6) *Federal Stock Number and Reference Number Index—Section VII*. A list of Federal stock numbers followed by reference numbers, appearing in all the listings, in ascending alpha-numeric sequence cross-referenced to index number.

D-3. Explanation of Columns

The following provides an explanation of columns in the tabular lists in sections II through VI.

a. *Source, Maintenance, and Recoverability Codes (SMR)*.

Note. **Common hardware items known to be readily available in Army supply channels will be assigned Maintenance codes only. Source codes, Recoverability codes, and Maintenance Allowances will not be assigned to this category.**

(1) *Source code*. Indicates the selection status and source for the listed item. Source codes used are—

Code	*Explanation*
P	Applied to repair parts which are stocked in or supplied from DSA/GSA or Army supply system, and authorized for use at indicated categories.
M	Applied to repair parts which are not procured or stocked but are to be manufactured at indicated maintenance categories.
A	Applied to assemblies which are not procured or stocked as such but made up of two or more units, each of which carry individual stock numbers and descriptions and are procured and stocked and can be assembled by units at indicated maintenance categories.
X	Applied to parts and assemblies which are not procured or stocked, the mortality of which is normally below that of the applicable end item, and the failure of which should result in retirement of the end item from the supply system.
X1	Applied to repair parts which are not procured or stocked, the requirement for which will be supplied by use of the next higher assembly or components.
X2	Applied to repair parts which are not stocked. The indicated maintenance category requiring such repair parts will attempt to obtain them through cannibalization; if not obtainable through cannibalization, such repair parts will be requisitioned with supporting justification through normal supply channels.
C	Applied to repair parts authorized for local procurements. If not obtainable from local procurement, such repair parts will be requisitioned through normal supply channels with a supporting statement of nonavailability from local procurement.
G	Applied to major assemblies that are procured with PEMA (Procurement Equipment Missile Army) funds for initial issue only to be used as exchange assemblies at DSU and GSU maintenance level. These assemblies will not be stocked above DSU and GSU level or returned to depot supply level.

(2) *Maintenance code*. Indicates the lowest category of maintenance authorized to install the listed item. The maintenance level codes are—

Code	*Explanation*
O	Organizational maintenance.
F	Direct support maintenance.
H	General support maintenance.
D	Depot maintenance.

(3) *Recoverability code*. Indicates whether unserviceable items should be returned for recovery or salvage. Items not coded are expendable. Recoverability codes are—

Code	*Explanation*
R	Applied to repair parts and assemblies which are economically repairable at DSU and GSU activities and normally are furnished by supply on an exchange basis.
T	Applied to high dollar value recoverable repair parts which are subject to special handling and are issued on an exchange basis. Such repair parts normally are repaired or overhauled at depot maintenance activities.
U	Applied to repair parts specifically selected for salvage by reclamation units because of precious metal content, critical materials, high dollar value reuseable casings or castings.

(4) This column also lists, below the SMR code, an index number for each item in ascending numerical sequence, which is used to locate items in the publication when the Federal stock number and/or reference number is known.

b. Federal Stock Number. Indicates the Federal stock number for the item.

c. Description. Indicates the Federal item name and any additional description of the item required. A part number or other reference number follows the applicable five-digit Federal supply code for manufacturers in parentheses.

d. Unit of Issue. Indicates the unit used as a basis for issue, e.g., ea, pr, ft, yd, etc.

e. Quantity Incorporated in Unit Pack. Indicates the actual quantity contained in the unit pack.

f. Quantity Incorporated in Unit. Indicates the quantity of the item used in the functional group.

g. Fifteen-Day Organizational Maintenance Allowances.

(1) The allowance columns are divided into four subcolumns. Indicated in each subcolumn opposite the first appearance of each item is the total quantity of items authorized for the number of equipments supported. Subsequent appearances of the same item will have the letters "REF" in the allowance columns. Items authorized for use as required but not for initial stockage are identified with an asterisk in the allowance column.

(2) The quantitative allowances for organizational level of maintenance represents one initial prescribed load for a 15-day period for the number of equipments supported. Units and organizations authorized additional prescribed loads will multiply the number of prescribed loads authorized by the quantity of repair parts reflected in the appropriate density column to obtain the total quantity of repair parts authorized.

(3) Organizational units providing maintenance for more than 100 of these equipments shall determine the total quantity of parts required by converting the equipment quantity to a decimal factor by placing a decimal point before the next to last digit of the number to indicate hundredths, and multiplying the decimal factor by the parts quantity authorized in the 51–100 allowance column. Example, authorized allowance for 51–100 equipments is 12; for 140 equipments multiply 12 by 1.40 or 16.80 rounded off to 17 parts required.

(4) Subsequent changes to allowances will be limited as follows: No change in the range of items is authorized. If additional items are considered necessary, recommendation should be forwarded to U.S. Army Mobility Equipment Command for exception or revision to the allowance list. Revisions to the range of items authorized will be made by this Command based upon engineering experience, demand data, or TAERS information.

h. Thirty-Day DS/GS Maintenance Allowances.

(1) The allowance columns are divided into three subcolumns. Indicated in each subcolumn, opposite the first appearance of each item, is the total quantity of items authorized for the number of equipments supported. Subsequent appearances of the same item will have the letters "REF" in the allowance column. Items authorized for use as required but not for initial stockage are identified with an asterisk in the allowance column. Items authorized for initial stockage are identified with an asterisk in the allowance column.

(2) The quantitative allowance for DS/CS levels of maintenance will represent initial stockage for a 30-day period for the number of equipments supported.

(3) Determination of the total quantity of parts required for maintenance of more than 100 of these equipments can be accomplished by converting the equipment quantity to a decimal factor by placing a decimal point before the next to last digit of the number to indicate hundredths, and multiplying the decimal factor by the parts quantity authorized in the 51–100 allowance column. Example, authorized allowance for 51–100 equipments is 40; for 150 equipments multiply 40 by 1.50 or 60 parts required.

i. One-Year Allowances Per 100 Equipments/Contingency Planning Purposes. Indicates opposite the first appearance of each item the total quantity required for distribution and contingency planning purposes. The range of items indicates total quantities of all authorized items required to provide for adequate support of 100 equipments for one year.

j. Depot Maintenance Allowance Per 100 Equipments. Indicates opposite the first appearance of each item the total quantity authorized for depot main-

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tenance of 100 equipments. Subsequent appearances of the same item will have the letters "REF" in this column. Items authorized for use but not for initial stockage are identified with an asterisk in the allowance column.

k. Illustration.

(1) *Figure number*. Indicates the figure number of the illustration in which the item is shown.

(2) *Item number*. Indicates the callout number used to reference the item in the illustration.

D-4. Special Information

a. Identification of the usable on codes of this publication are:

Code	Used On
A	ENG DWG D11183-1 thru 14 (Littleford Bros Mdl 251-320).
B	ENG DWG 13212E3630 (Henry Spen Mdl 906936-1).

b. Repair parts mortality has been based on 1,000 hours of operation per year.

c. Parts which require manufacture or assembly at a category higher than that authorized for installation will indicate in the source column the higher category.

d. The following publications pertain to Chassis, Trailer and its components:

LO 5-2330-216-15 Lubrication Order.

D-5. How to Locate Repair Parts

When Federal stock number or reference number is known, use the index (sec. VII of this app.) and find the pertinent Federal Stock Number or reference number. (This index is listed in ascending alpha-numeric sequence cross referenced to an index number in the first parts listing.) Using the index number, refer to the repair parts list and locate the item.

D-6. Abbreviations

Abbreviations	Explanations
C.O.E.	Corps of Engineers.
ea	each.
ft	foot (feet).
in	inch (es).
id	inside diameter.
lg	long (length)
mtg	mounting
No	number.
od	outside diameter.
rh	right hand.
thd	thread (ed).
w/	with.

D-7. Federal Supply Codes for Manufacturers

Code	Manufacturer
00000	Ordnance Corps.
05861	Eglin Air Force Base.
06721	Owosso Division of Midland Ross Corp.
08294	Boyertown Auto Body Works, Inc.
09386	Budd Co., Automotive Division.
24455	General Electric Co., Lamp Division of Consumer Products Group.
24617	General Motors Corp.
25980	Gray Co. Inc.
36593	Littleford Bros., Inc.
40342	Midland—Ross Corp.
45618	Parker—Hannifin Corp.
52793	Saginaw Products Corp.
53477	Schraders, A. and Son, Division of Scovill Mfg. Co.
56190	Spen, Henry and Co., Inc.
63477	Wagner Electric Co.
70270	Alemite Corp.
70485	Atlantic India Rubber Works, Inc.
73331	Guide Lamp Division of General Motors Corp.
76445	Monroe Auto Equipment Co.
78189	Shakeproof Division of Illinois Tool Works, Inc.
78553	Star Marine Engine Works.
80347	General Controls Co., Inc.
81349	MILITARY SPECIFICATIONS PROMULGATED BY STANDARDIZATION DIV. DIRECTORATE OF LOGISTIC SERVICES DSA.
81352	Air Force—Navy Aeronautical Specifications.
81834	Grote Mfg. Co. Inc.
85611	Keyes—Davis Co., Inc.
88044	Aeronautical Standards Group, Depts of Navy and Air Force.
91340	Met—Pro, Inc.
96906	Military Standards.
97403	Army Engineer Research and Development Laboratories.
98424	Stimsonite, Division of Elastic Stop Nut Corp. of America.
98711	Brenner, I. G., Co.

Section II. PRESCRIBED LOAD ALLOWANCE

(1) Federal stock number	(2) Description (usable on code)	(3) Qty inc in unit pack	(4) 15-day org maint. alw (A) 1-5	 (B) 6-20	 (C) 21-50	 (D) 51-100
	GROUP 06—ELECTRICAL SYSTEM 0609—LIGHTS					
5240-877-3405	LAMP, INCANDESCENT: taillight "B" (24455) 1662	2	(*)	2	2	4
6220-577-3435	LIGHT, MARKER, CLEARANCE: blackout, amber (96906) MS35424-1	2	(*)	(*)	(*)	2
6220-727-3288	LIGHT, MARKER, CLEARANCE: blackout, red (96906) MS35424-2	4	(*)	(*)	(*)	2
6220-726-1916	LIGHT, MARKER, CLEARANCE: red (96906) MS35423-2	7	(*)	(*)	(*)	2
6240-710-2742	LAMP, INCANDESCENT: marker light (96906) MS15570-1251	15	(*)	2	2	4
6220-299-7425	LENS, CLEARANCE, MARKER LIGHT: amber (96906) MS35421-1	2	(*)	(*)	2	2
6220-729-9296	LENS, CLEARANCE, MARKER LIGHT: blackout, amber (96906) MS35420-1.	2	(*)	(*)	2	2
6220-972-7220	LENS, CLEARANCE, MARKER LIGHT: blackout, red (96906) MS35420-2.	4	(*)	(*)	2	2
6220-299-7426	LENS, CLEARANCE, MARKER LIGHT: red (96906) MS35421-2	7	(*)	(*)	2	2
6220-337-6471	STOPLIGHT, TAILLIGHT, VEHICULAR "B" (96906) MS51330-1	2	(*)	(*)	2	2
6240-044-6914	LAMP, INCANDESCENT: blackout "A" (73331) 446914	2	(*)	2	2	2
	0613—CHASSIS WIRING HARNESS					
5325-925-9838	GROMMET, RUBBER: wiring harness "B" mtg in trailer tongue (70485) 559.	2	(*)	(*)	2	2
2590-105-9878	HARNESS ASSEMBLY, WIRING "B" (56190) 600380-1	1	(*)	(*)	(*)	2
5340-090-5426	BUSHING, RUBBER: intervehicular receptacle (00000) 7722333	1	(*)	(*)	2	2
	GROUP 12—BRAKES 1202—SERVICE BRAKES					
2350-770-9150	SCREW, BRAKE SHOE ADJUSTING: lefthand "B" (63477) FC22220	2	(*)	(*)	(*)	2
2350-770-9151	SCREW, BRAKE SHOE ADJUSTING: right hand "B" (63477) FC22221.	2	(*)	(*)	(*)	2
5305-105-6870	SCREW, CAP, HEXAGON HEAD: brake shoe mtg "B" (00000) 181568	2	(*)	(*)	(*)	2
	1204—HYDRAULIC BRAKE SYSTEM					
	BOLT, FITTING: wheel cylinder inlet "B" (63477) 7412079	2	(*)	(*)	(*)	2
2530-107-2999	CLAMP, HOSE: master cylinder vent "B" (40342) 502913	1	(*)	(*)	(*)	2
5340-371-4134	CLIP, SPRING TENSION: hydraulic line tee mtg (63477) FC3052	2	(*)	(*)	(*)	2
2530-771-4500	CYLINDER ASSEMBLY, WHEEL: left hand upper, and right hand lower "B" (63477) FD9920.	2	(*)	(*)	(*)	2
2530-815-6984	CYLINDER ASSEMBLY, WHEEL: right hand upper, and left hand lower (63477) FD9919.	2	(*)	(*)	(*)	2
2530-737-3260	BLEEDER VALVE, HYDRAULIC BRAKE: wheel cylinder "B" (63477) FC11596.	4	(*)	(*)	(*)	2
4730-309-3852	FITTING, DISTRIBUTOR: wheel cylinder tube "B" (63477) FC6952	2	(*)	(*)	(*)	2
3895-732-1054	GASKET: wheel cylinder distributor fitting "B" (63477) 5298653	2	(*)	(*)	(*)	2
4720-911-1875	HOSE ASSEMBLY: hydraulic tee to wheel "B" (63477) 5276856	2	(*)	(*)	(*)	2
4720-809-2750	HOSE, RUBBER: master cylinder vent "B" (40342) 8365425	1	(*)	(*)	(*)	2
	PLUG, MACHINE THREAD: hydraulic lines tee, hexagon head "B" (63477) 8681560.	1	(*)	(*)	(*)	2
4730-293-7947	PLUG, MACHINE THREAD: hydraulic lines tee, hexagon head "B" (04255) 131X4.	1	(*)	(*)	(*)	2
4730-106-4407	TEE: hydraulic lines, trailor tongue "B" (63477) 5167157	1	(*)	(*)	(*)	2
4730-106-5526	TEE: hydraulic lines "B" (63477) 10893148	2	(*)	(*)	(*)	2
4730-359-0230	BOLT, FITTING: wheel cylinder inlet "B" (63477) FC11409	4	(*)	(*)	(*)	2
1190-773-1513	FITTING, WHEEL "B" (63477) FC2579M	4	(*)	(*)	(*)	2
2530-741-1903	FITTING, DISTRIBUTOR: wheel cylinder "B" (63477) FC13927	2	(*)	(*)	(*)	2
5310-274-4544	WASHER, FLAT: wheel cylinder inlet fitting, outer "B" (63477) FC1242	4	(*)	(*)	(*)	2
5310-741-2088	WASHER, REAR: wheel cylinder inlet fitting, inner "B" (00000) 7412088	4	(*)	(*)	(*)	2
5310-359-0458	WASHER, FLAT: wheel cylinder inlet fitting "B" (63477) FC1243	4	(*)	2	2	3
5310-820-4450	WASHER, FLAT: wheel cylinder inlet fitting "B" (63477) FC1242C	4	(*)	2	2	3

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Section II. PRESCRIBED LOAD ALLOWANCE

(1)	(2)	(3)	(4)			
			15-day org maint. alw			
Federal stock number	Description (usable on code)	Qty inc in unit pack	(A) 1-5	(B) 6-20	(C) 21-50	(D) 51-100
	1208—AIR BRAKE SYSTEM					
2530-741-1081	FILTER ELEMENT: air filter (40342) N12971	2	(*)	2	2	4
5330-285-5123	WASHER, NONMETALLIC: air filter (40342) 4X509	2	(*)	(*)	(*)	2
4820-107-2998	COCK, DRAIN: reservoir drain "B" (40342) CDAX1-103647	1	(*)	(*)	(*)	2
2530-106-1746	CONNECTOR, AIR BRAKE "B" (63477) 5228623	2	(*)	(*)	(*)	2
4730-595-0083	COUPLING, AIR BRAKE: intervehicular hose "B" (96906) MS35746-1	2	(*)	(*)	(*)	2
2530-106-1747	COUPLING, PIPE: brake connector "B" (63477) 144070	2	(*)	(*)	(*)	2
	GROUP 13—WHEELS **1311—WHEEL ASSEMBLY**					
3110-100-5951	BEARING, ROLLER, TAPERED: includes cup "B" (96906) MS19081-112	4	(*)	(*)	2	2
5306-335-4768	BOLT, RIBBED NECK: drum mtg "B" (09386) 70627E	36	(*)	(*)	2	2
5306-206-1560	BOLT, RIBBED NECK: drum back mtg "B" (09386) 70447E	12	(*)	(*)	2	2
2530-614-4356	GASKET: hub cap "B" (00000) 6144356	2	(*)	(*)	(*)	2
5310-741-1379	NUT, PLAIN, HEXAGON: wheel bearing adjusting (24617) 2275727	4	(*)	(*)	(*)	2
5310-982-4908	NUT, SELF-LOCKING, HEXAGON: drum mtg "B" (09386) 67428E2	36	(*)	(*)	2	2
5310-841-5411	NUT, SINGLE BALL SEAT: wheel mtg, right hand (00000) 537802	6	(*)	(*)	(*)	2
5330-741-1429	SEAL, PLAIN, ENCASED: wheel assembly "B" (24617) 2275398	2	(*)	(*)	2	2
5330-741-1429	SEAL, PLAIN, ENCASED: wheel assembly "A" (00000) 7411429	2	(*)	(*)	2	2
	1313—TIRES, TUBES					
2610-269-7383	INNER TUBE, PNEUMATIC TIRE: 900-20 (96906) MS35393-13	2	(*)	(*)	(*)	2
2610-262-8677	TIRE, PNEUMATIC: 900-20 8 ply (96906) MS35388-16	2	(*)	(*)	(*)	2
	GROUP 15—FRAME, TOWING ATTACHMENTS **1501—FRAME ASSEMBLY**					
	RING ASSEMBLY, TIE DOWN: "B" (05861) 48B7796	4	(*)	(*)	(*)	2
	1507—LEVELING JACK					
3120-661-9119	BEARING, SLEEVE: wheel "B" 7411030 (00000)	4	(*)	(*)	(*)	2
	GROUP 16—SPRINGS AND SHOCK ABSORBERS **1604—SHOCK ABSORBER EQUIPMENT**					
	SHOCK ABSORBER, DIRECT ACTION: "B" (56190) 500764-1	2	(*)	(*)	(*)	2
5307-105-8692	STUD, LOWER: shock absorber mtg "B" (56190) 301250-1	2	(*)	(*)	(*)	2
5307-105-8693	STUD, UPPER: shock absorber mtg "B" (56190) 301251-1	2	(*)	(*)	(*)	2
	GROUP 22—ACCESSORY ITEMS **2202—ACCESSORY ITEMS**					
2540-733-9458	CHAIN, TOWING: safety (00000) 7339458	2	(*)	(*)	(*)	2
2540-106-1984	BLOCK, CENTER: wheel chok "B" (56190) 301209-2	2	(*)	(*)	(*)	2
2540-106-1983	BLOCK, OUTER: wheel chok "B" (56190) 301209-1	12	(*)	2	2	3
5306-011-9409	BOLT, SQUARE NECK: wheel chok block, 5/16-18 thd size, 12 in. lg. (56190) 500737-6.	8	(*)	2	2	3
5310-558-5939	NUT, SELF-LOCKING, HEXAGON: wheel chok block, 5/16-18 thd size "B" (56190) 500737-T.	8	(*)	2	2	3
5310-087-7493	WASHER, FLAT: wheel chok block, 5/16 in. screw size (96906) MS27183	8	(*)	2	2	3

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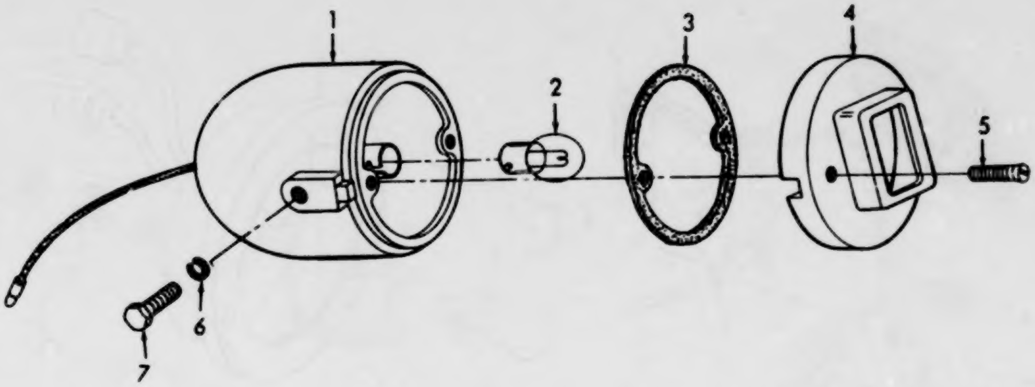
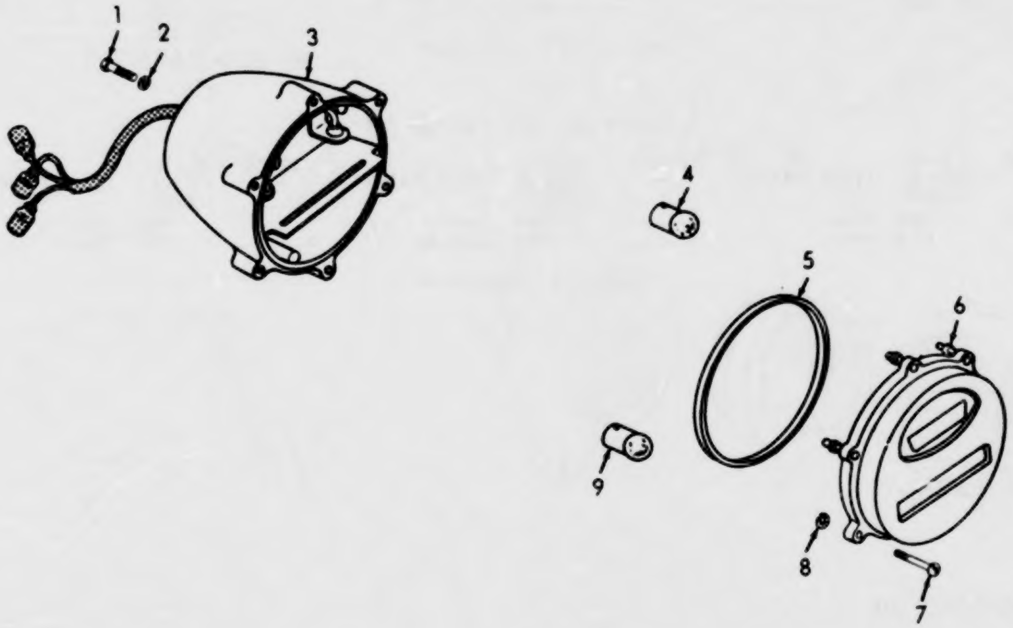


MEC 2330-216-15/33

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	0609	Body assembly.
2	0609	Lamp.
3	0609	Gasket.
4	0609	Door assembly.
5	0609	Screw.
6	0609	Washer.
7	0609	Screw.

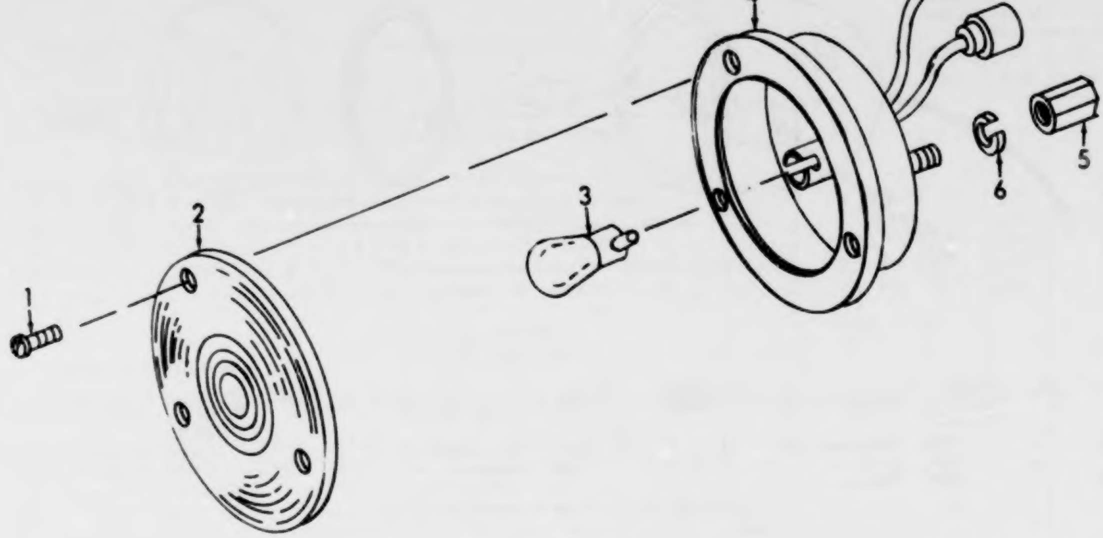
Figure D-1. Blackout spotlight "A".



MEC 2330-216-15/34

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	0609	Screw.
2	0609	Washer.
3	0609	Body.
4	0609	Lamp.
5	0609	Packing.
6	0609	Door assembly.
7	0609	Screw.
8	0609	Ring.
9	0609	Lamp.

Figure D-2. Combination spotlight.



ME 2330-216-15/D-3

Figure No. D-3 Taillight "B"

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	0609	Screw.
2	0609	Lens.
3	0609	Lamp.
4	0609	Lamp ay.
5	0609	Nut.
6	0609	Washer.

Figure D-3. Taillight "B".

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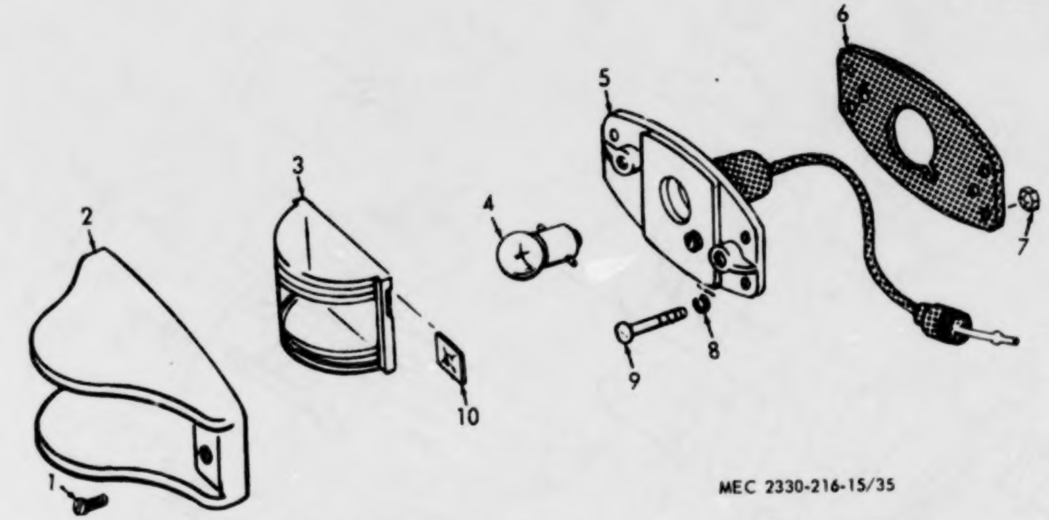
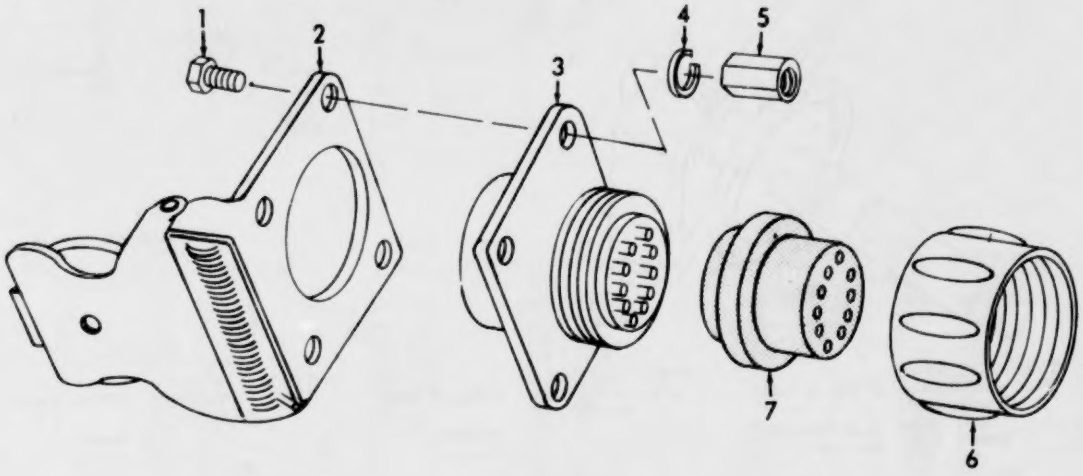


MEC 2330-216-15/35

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	0609	Screw.
2	0609	Door.
3	0609	Lens.
4	0609	Lamp.
5	0609	Plate.
6	0609	Felt.
7	0609	Nut.
8	0609	Washer.
9	0609	Screw.
10	0609	Nut.

Figure D-4. Clearance lights.



ME 2330-216-15/D-5

Figure No. D-5 Intervehicular Receptacle

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	0613	Screw.
2	0613	Cover ay.
3	0613	Connector.
4	0613	Washer.
5	0613	Nut.
6	0613	Nut.
7	0613	Bushing.

Figure D-5. Intervehicular receptacle.

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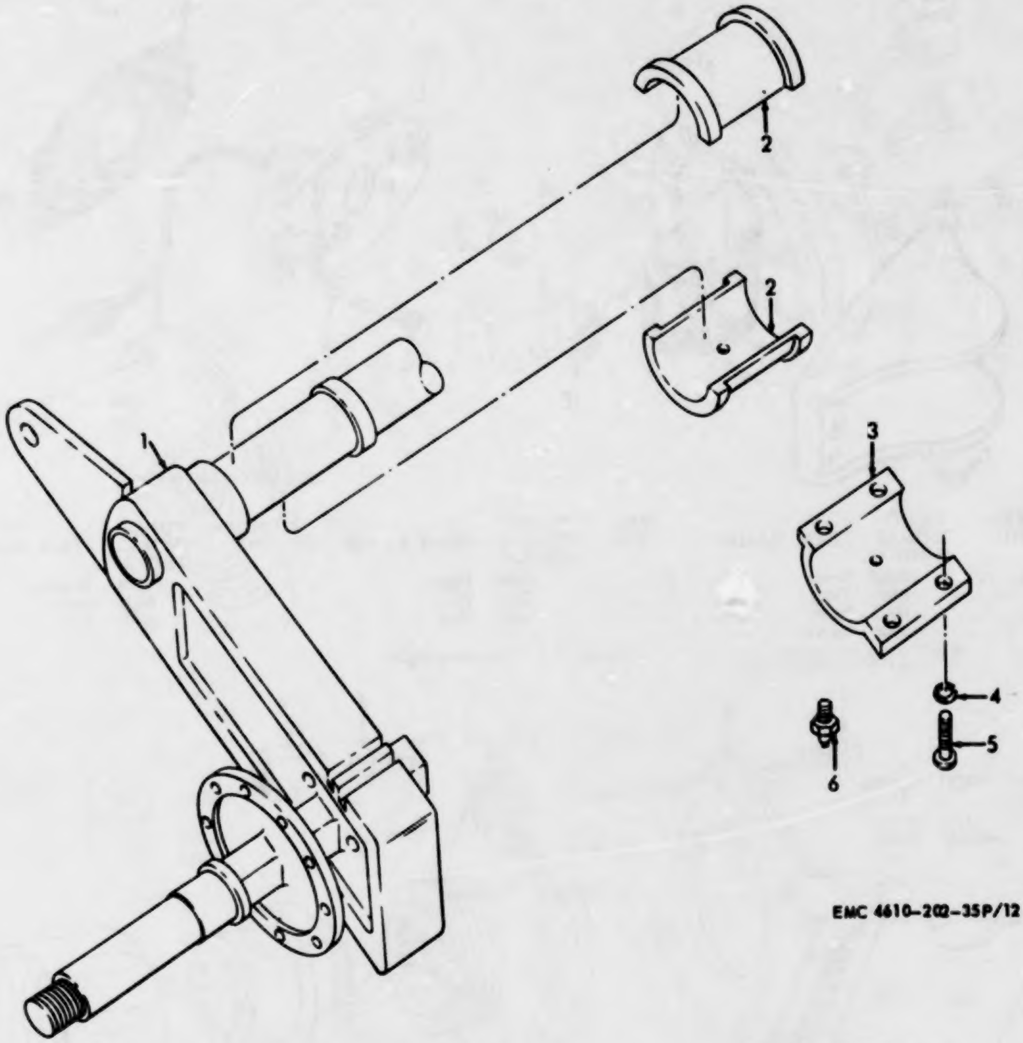

EMC 4610-202-35P/12

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1108	Axle Assembly.	3	1108	Housing.	5	1108	Screw.
2	1108	Bearing.	4	1108	Washer.	6	1108	Fitting.

Figure D-6. Axle beam.

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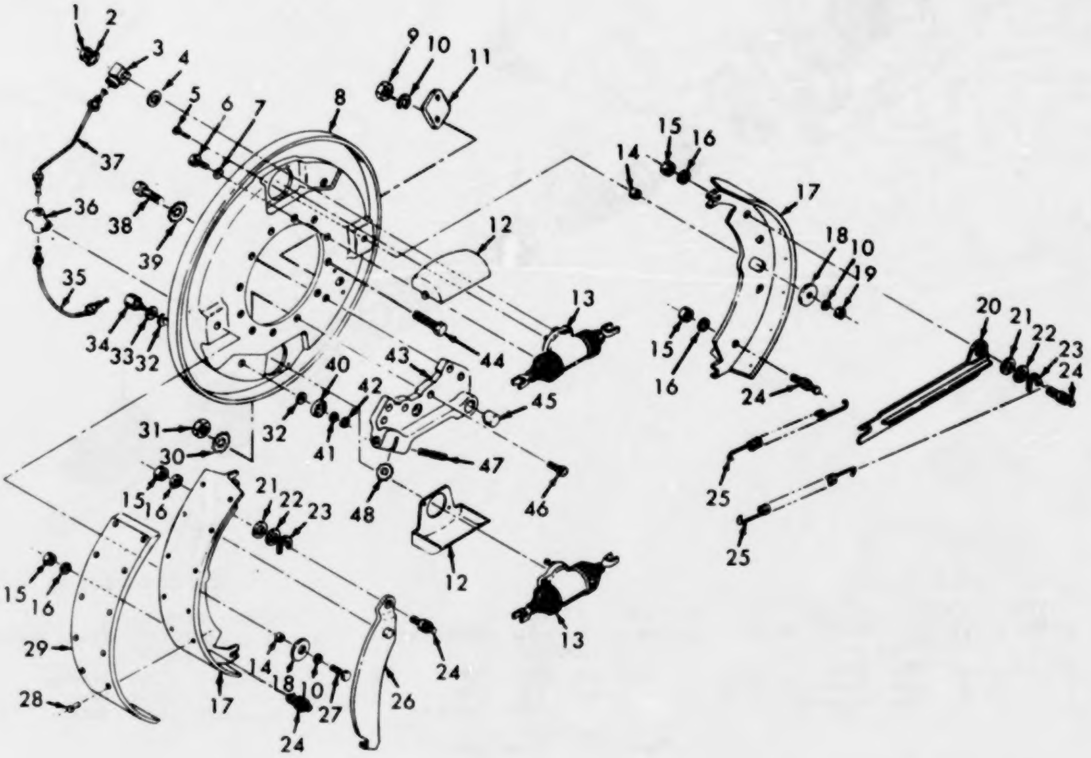
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ME 2330-216-15/D-7

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1204	Bolt.
2	1204	Washer.
3	1204	Fitting.
4	1204	Washer.
5	1202	Bolt.
6	1204	Screw.
7	1204	Washer.
8	1202	Plate.
9	1202	Nut.
10	1202	Washer.
11	1202	Cover plate.
12	1204	Shield.
13	1204	Cylinder ay.
14	1202	Sleeve.
15	1202	Nut.
16	1202	Washer.
17	1202	Shoe.
18	1202	Washer.
19	1202	Nut.
20	1202	Link.
21	1202	Washer.
22	1202	Washer.
23	1202	Washer.
24	1202	Pin.
25	1202	Spring.
26	1202	Lever.
27	1202	Screw.
28	1202	Rivet.
29	1202	Lining.
30	1202	Washer.
31	1202	Nut.
32	1202	Washer.
33	1202	Washer.
34	1202	Stud.
35	1204	Tube ay.
36	1204	Fitting.
37	1204	Tube ay.
38	1202	Screw.
39	1202	Washer.
40	1202	Gear.
41	1202	Washer.
42	1202	Nut.
43	1202	Support.
44	1202	Screw.
45	1202	Pin.
46	1202	Screw.
47	1202	Screw.
48	1202	Wheel.

Figure D–7. Brake component.

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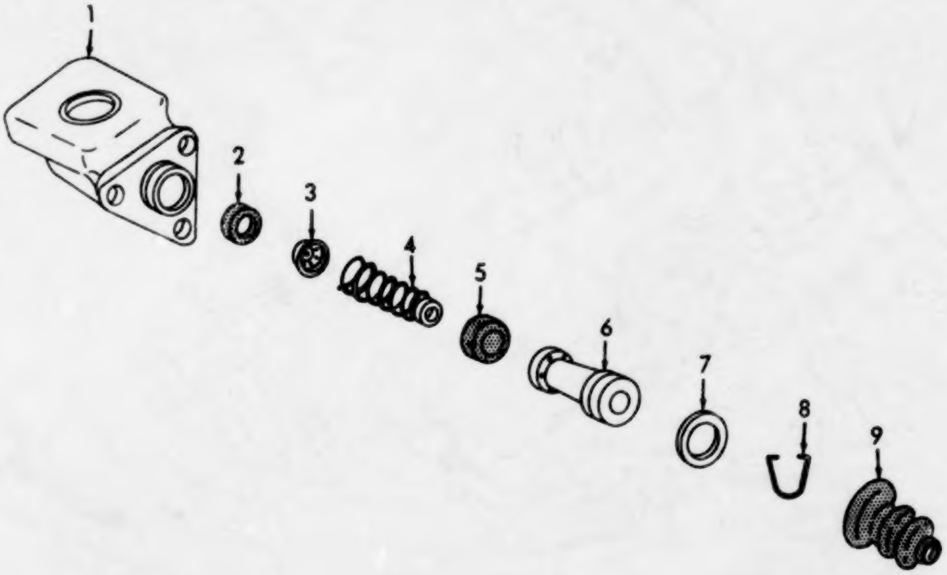

MEC 2330-216-15/38

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1204	Body.	4	1204	Spring.	7	1204	Washer.
2	1204	Washer.	5	1204	Cup.	8	1204	Ring.
3	1204	Valve ay.	6	1204	Piston ay.	9	1204	Boot.

Figure D-8. Master cylinder.

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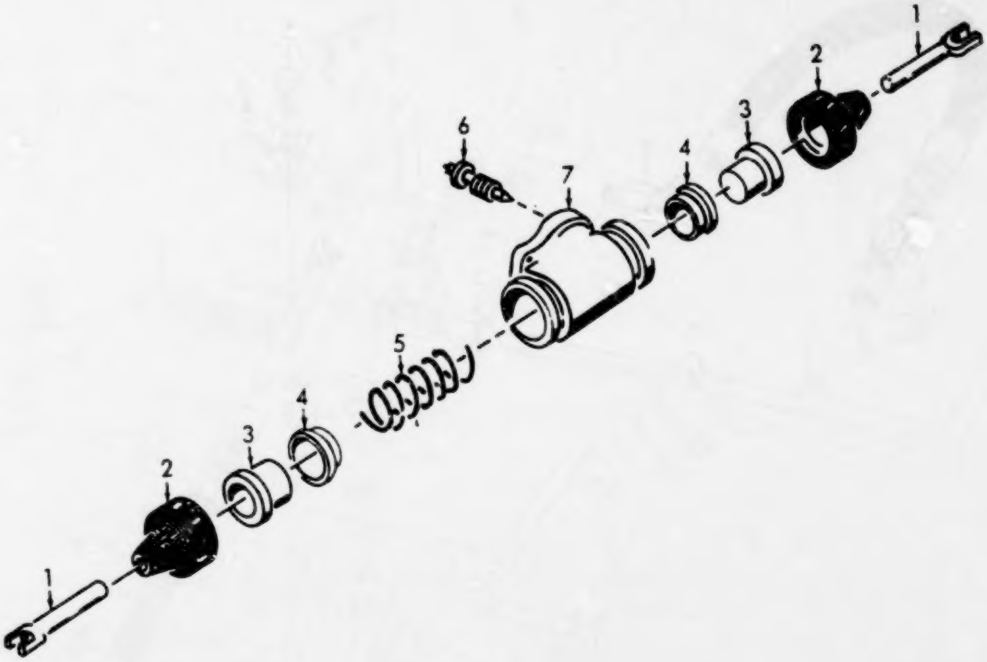

MEC 2330-216-15/39

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1204	Link.
2	1204	Boot.
3	1204	Piston ay.
4	1204	Cup.
5	1204	Spring.
6	1204	Bleeder valve.
7	1204	Body.

Figure D-9. Wheel cylinder.

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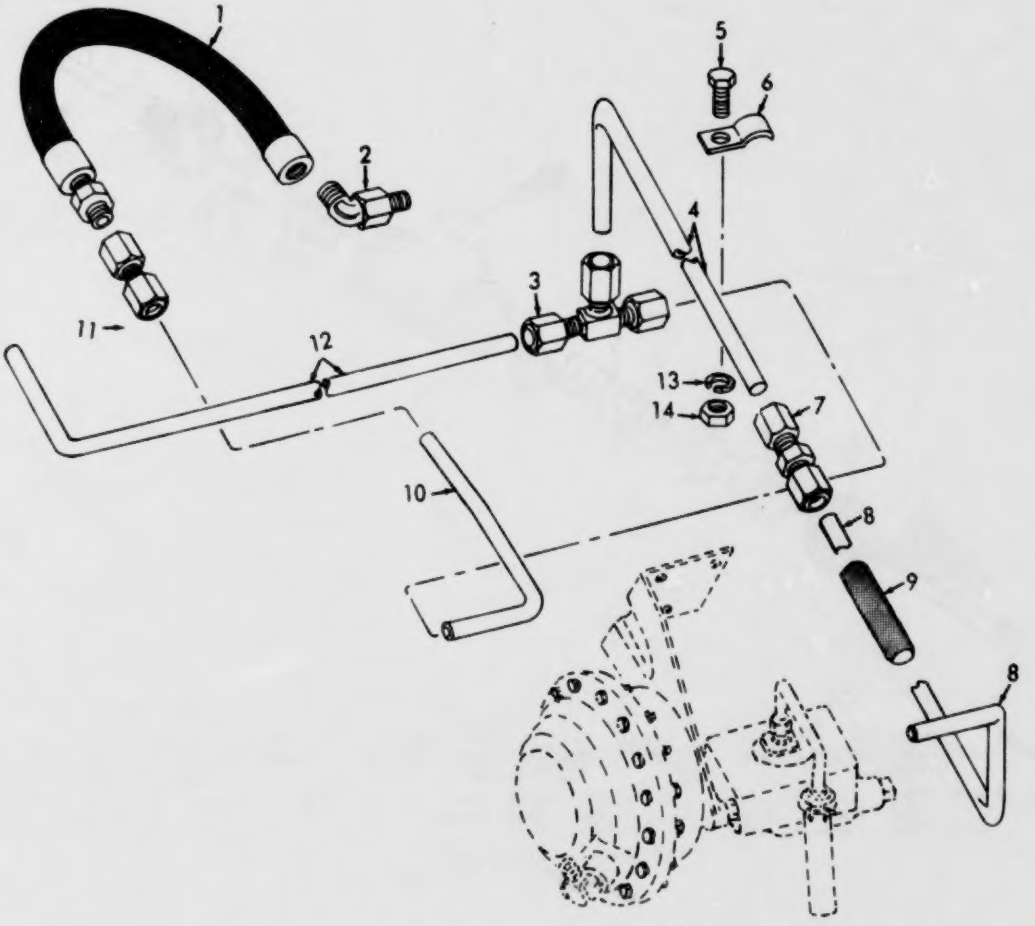
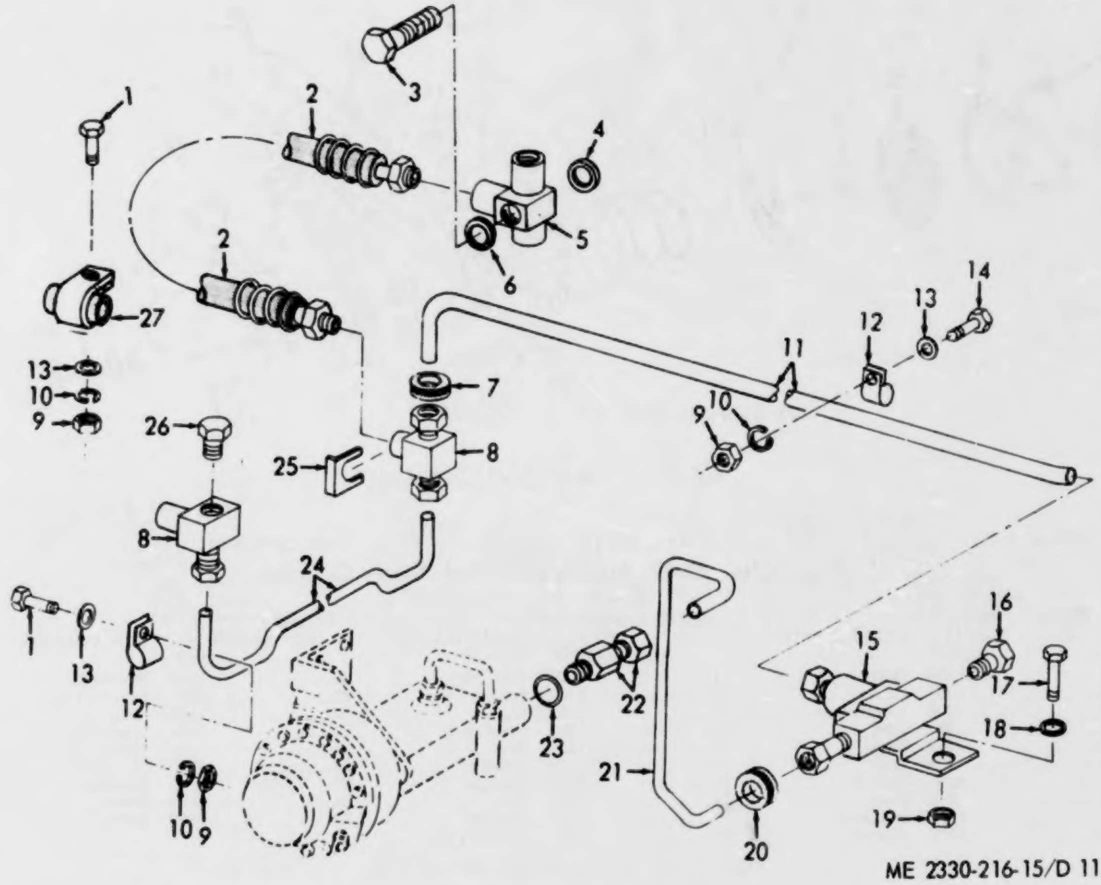


MEC 2330-216-15/40

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1204	Hose ay.	6	1204	Clip.	11	1204	Adapter.
2	1204	Elbow.	7	1204	Nipple.	12	1204	Tube.
3	1204	Tee.	8	1204	Tube.	13	1204	Washer.
4	1204	Tube.	9	1204	Tube.	14	1204	Nut.
5	1204	Screw.	10	1204	Tube.			

Figure D-10. Hydraulic brake lines and fittings "A".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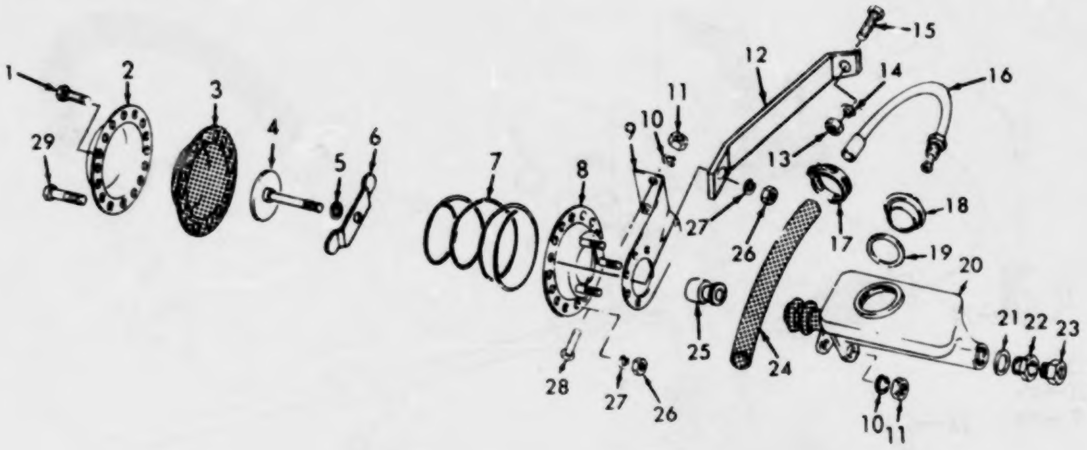
ME 2330-216-15/D 11

Figure No. D-11 Hydraulic Brake Lines And Fittings "B"

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1204	Bolt.	10	1204	Washer.	19	1204	Nut.
2	1204	Hose ay.	11	1204	Tube.	20	1204	Grommet.
3	1204	Bolt.	12	1204	Clamp.	21	1204	Tube.
4	1204	Washer.	13	1204	Washer.	22	1204	Connector ay.
5	1204	Fitting.	14	1204	Screw.	23	1204	Washer.
6	1204	Gasket	15	1204	Tee.	24	1204	Tube.
7	1204	Grommet.	16	1204	Plug.	25	1204	Clip.
8	1204	Tee.	17	1204	Screw.	26	1204	Plug.
9	1204	Nut.	18	1204	Washer.	27	1204	Clamp.

Figure D-11. Hydraulic brake lines and fittings "B".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ME 2330-216-15/D-12

Figure No. D-12 Air Chamber And Master Cylinder

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1208	Bolt.
2	1208	Cover.
3	1208	Diaphragm.
4	1208	Rod.
5	1208	Packing.
6	1208	Cup.
7	1208	Spring.
8	1208	Body.
9	1208	Bracket.
10	1208	Washer.
11	1208	Nut.
12	1208	Support.
13	1208	Nut.
14	1208	Washer.
15	1208	Bolt.
16	1204	Tube ay.
17	1204	Clamp.
18	1204	Cap.
19	1204	Washer.
20	1204	Cylinder ay.
21	1204	Washer.
22	1204	Inverted nut.
23	1204	Adapter.
24	1204	Hose.
25	1208	Collar.
26	1208	Nut.
27	1208	Washer.
28	1208	Screw.
29	1208	Bolt.

Figure D-12. Air chamber and master cylinder.

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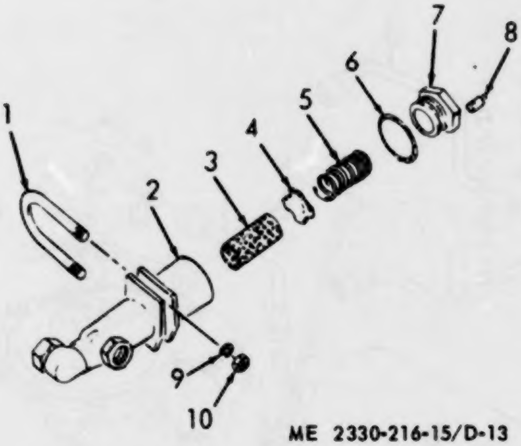
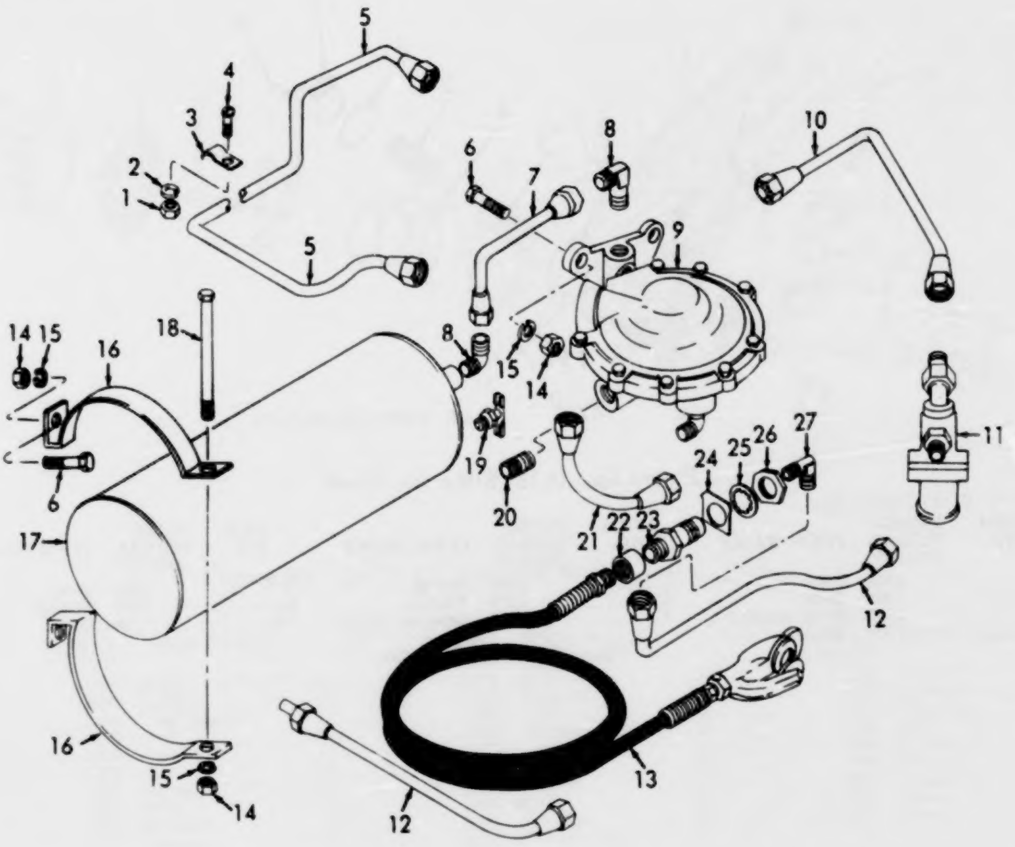


ME 2330-216-15/D-13

Figure No. D-13 Brake Air Filter

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1208	Bolt.
2	1208	Body.
3	1208	Filter element.
4	1208	Washer.
5	1203	Spring.
6	1208	Washer.
7	1208	Adapter.
8	1208	Plug.
9	1208	Washer.
10	1208	Nut.

Figure D-13. Brake air filter.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ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1208	Nut.
2	1208	Washer.
3	1208	Clamp.
4	1208	Screw.
5	1208	Tube assembly.
6	1208	Screw.
7	1208	Tube.
8	1208	Elbow.
9	1208	Valve.
10	1208	Tube assembly.
11	1208	Air filter.
12	1208	Tube.
13	1208	Hose and coupling assembly.
14	1208	Nut.
15	1208	Washer.
16	1208	Clamp.
17	1208	Reservoir.
18	1208	Screw.
19	1208	Cock.
20	1208	Adapter.
21	1208	Tube assembly.
22	1208	Coupling.
23	1208	Connector.
24	1208	Plate.
25	1208	Washer.
26	1208	Nut.
27	1208	Elbow.

Figure D-14. Brake reservoir and lines "A".

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242-451 1652

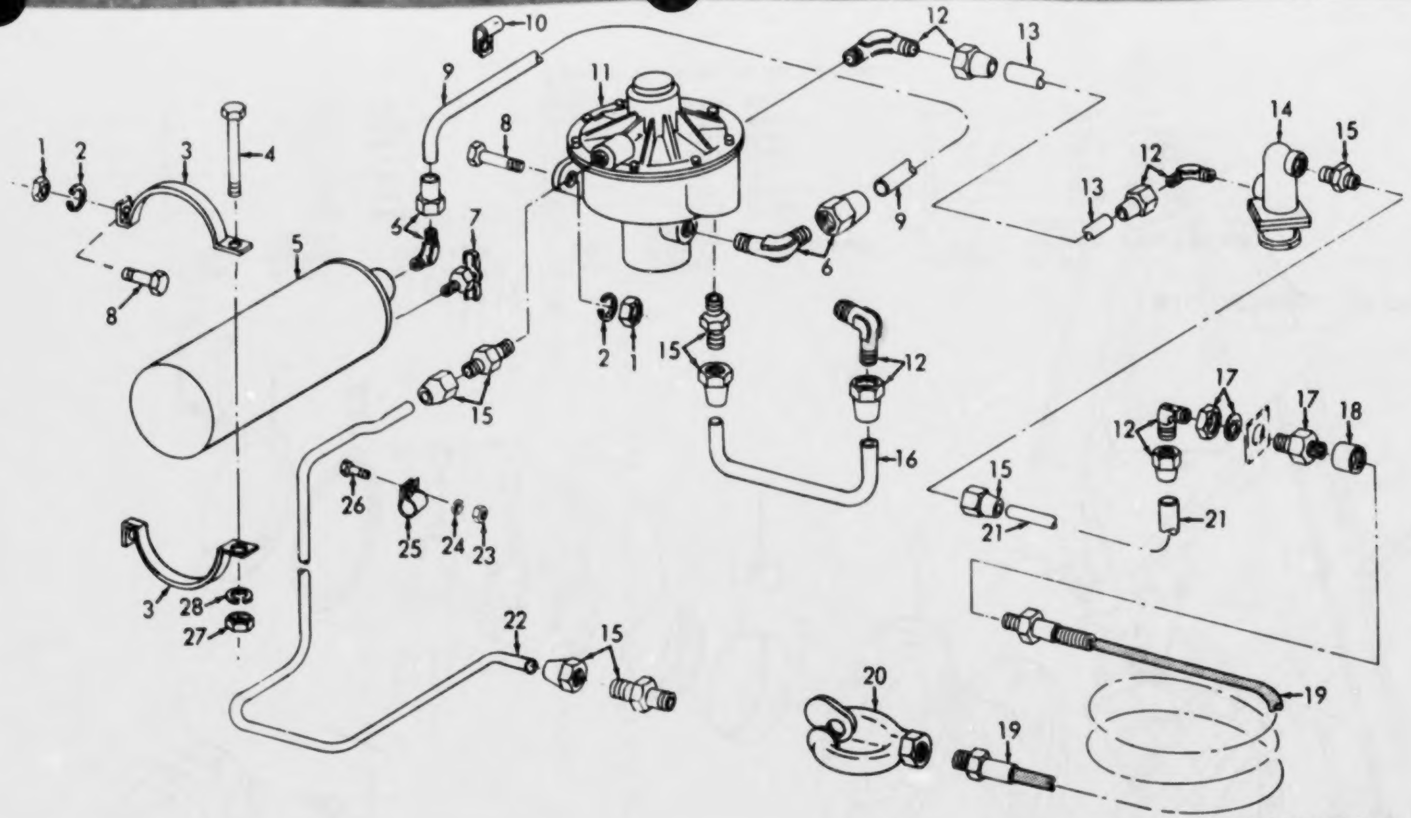

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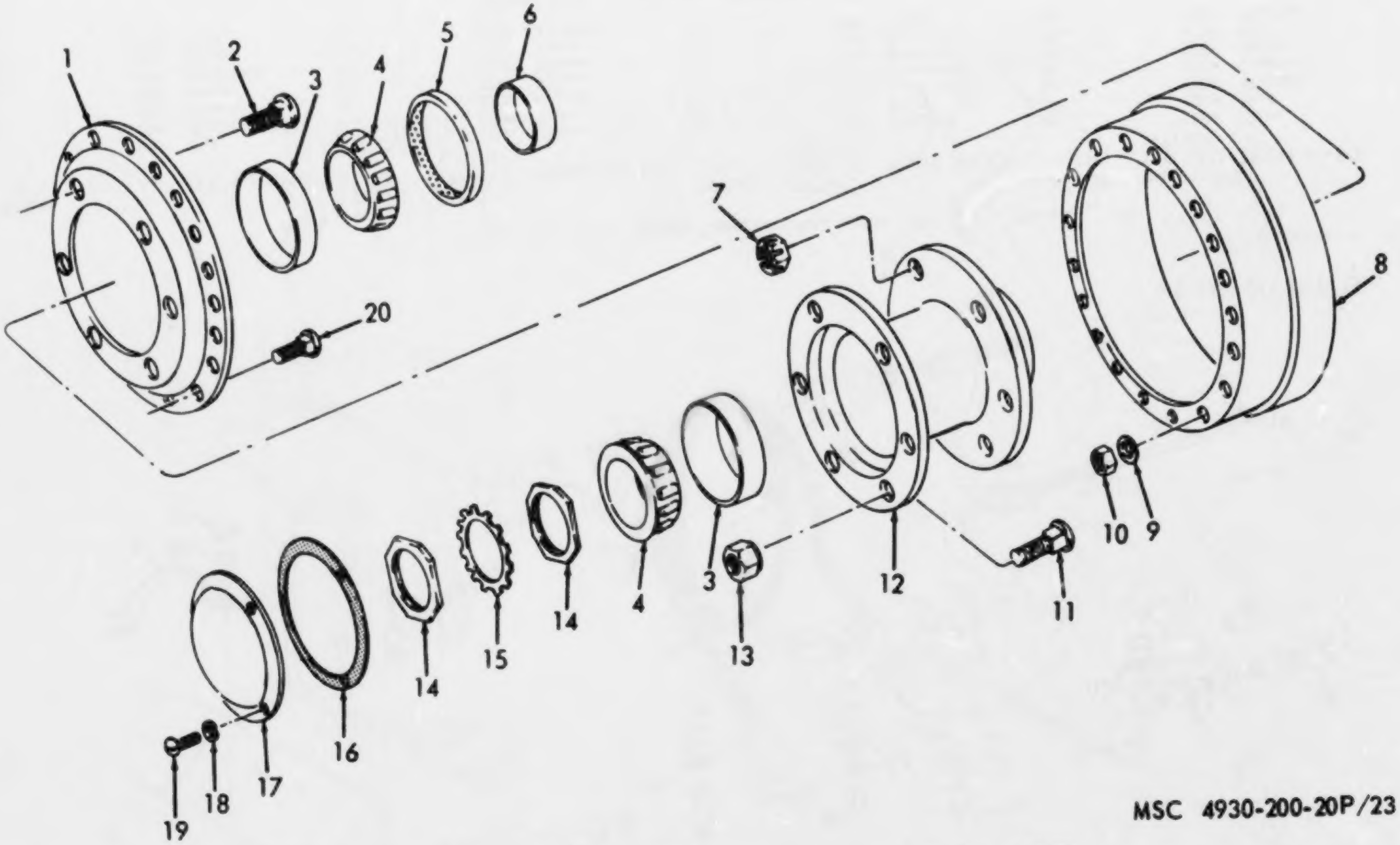
Figure No. D-15 Brake Reservoir And Lines "B"

ITEM NO.	FUNC-TIONAL GROUP	ITEM NAME	ITEM NO.	FUNC-TIONAL GROUP	ITEM NAME	ITEM NO.	FUNC-TIONAL GROUP	ITEM NAME	ITEM NO.	FUNC-TIONAL GTOUP	ITEM NAME
1	1208	Nut.	8	1208	Screw.	15	1208	Adapter.	22	1208	Tube.
2	1208	Washer.	9	1208	Tube.	16	1208	Tube.	23	1208	Nut.
3	1208	Clamp.	10	1208	Clamp.	17	1208	Connector.	24	1208	Washer.
4	1208	Screw.	11	1208	Valve.	18	1208	Coupling.	25	1208	Clamp.
5	1208	Reservoir.	12	1208	Elbow.	19	1208	Hose ay.	26	1208	Screw.
6	1208	Elbow.	13	1208	Tube.	20	1208	Coupling.	27	1208	Nut.
7	1208	Cock.	14	1208	Air filter.	21	1208	Tube.	28	1208	Washer.

Figure D-15. Brake reservoir and lines "B"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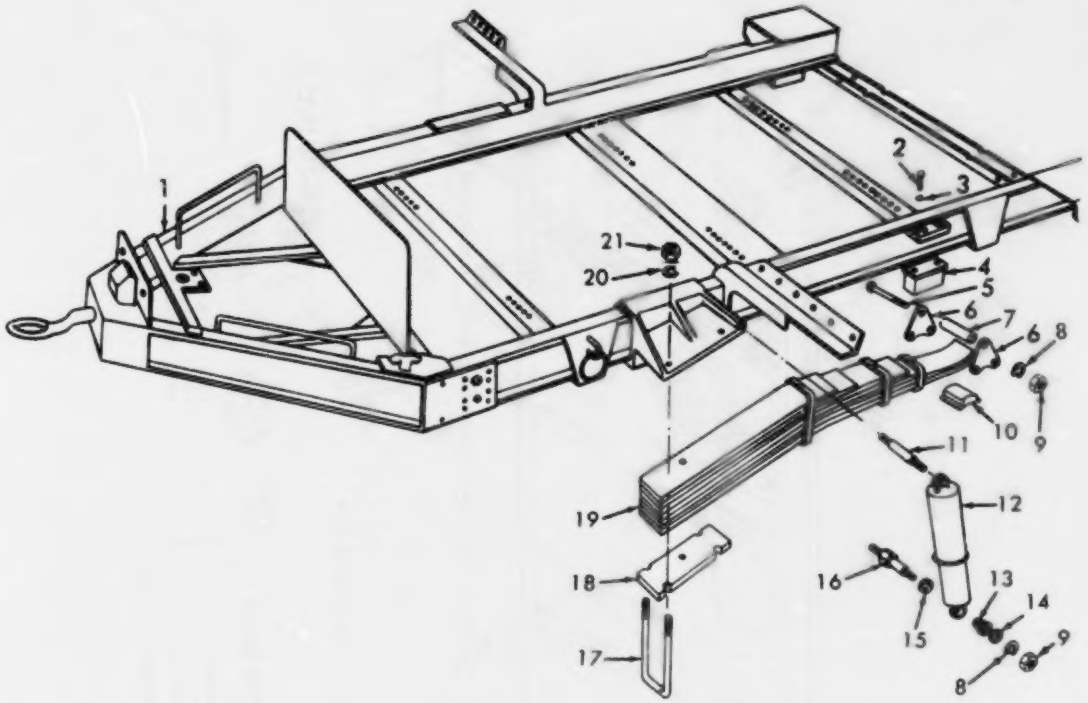
MSC 4930-200-20P/23

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1311	Back.
2	1311	Bolt.
3	1311	Cup.
4	1311	Cone.
5	1311	Seal.
6	1311	Spacer.
7	1311	Nut.
8	1311	Drum.
9	1311	Washer.
10	1311	Nut.
11	1311	Stud.
12	1311	Hub.
13	1311	Nut.
14	1311	Nut.
15	1311	Washer.
16	1311	Gasket.
17	1311	Cap.
18	1311	Washer.
19	1311	Screw.
20	1311	Bolt.

Figure D-16. Wheel hub and bearings.

242-451 1652



ME 2330-216-15/D-17

Figure No. D-17 Frame "A", Springs And Shock Absorbers

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1501	Frame ay.
2	1601	Screw.
3	1601	Washer.
4	1601	Bumper.
5	1601	Screw.
6	1601	Plate.
7	1601	Spacer.
8	1601	Washer.
8	1604	Washer.
9	1601	Nut.
9	1604	Nut.
10	1601	Pad.
11	1604	Stud.
12	1604	Shock absorber.
13	1604	Grommet.
14	1604	Washer.
15	1604	Washer.
16	1604	Stud.
17	1601	Bolt.
18	1601	Clamp.
19	1601	Spring ay.
20	1601	Washer.
21	1601	Nut.

Figure D-17. Frame "A", springs and shock absorbers.

242-451 1652

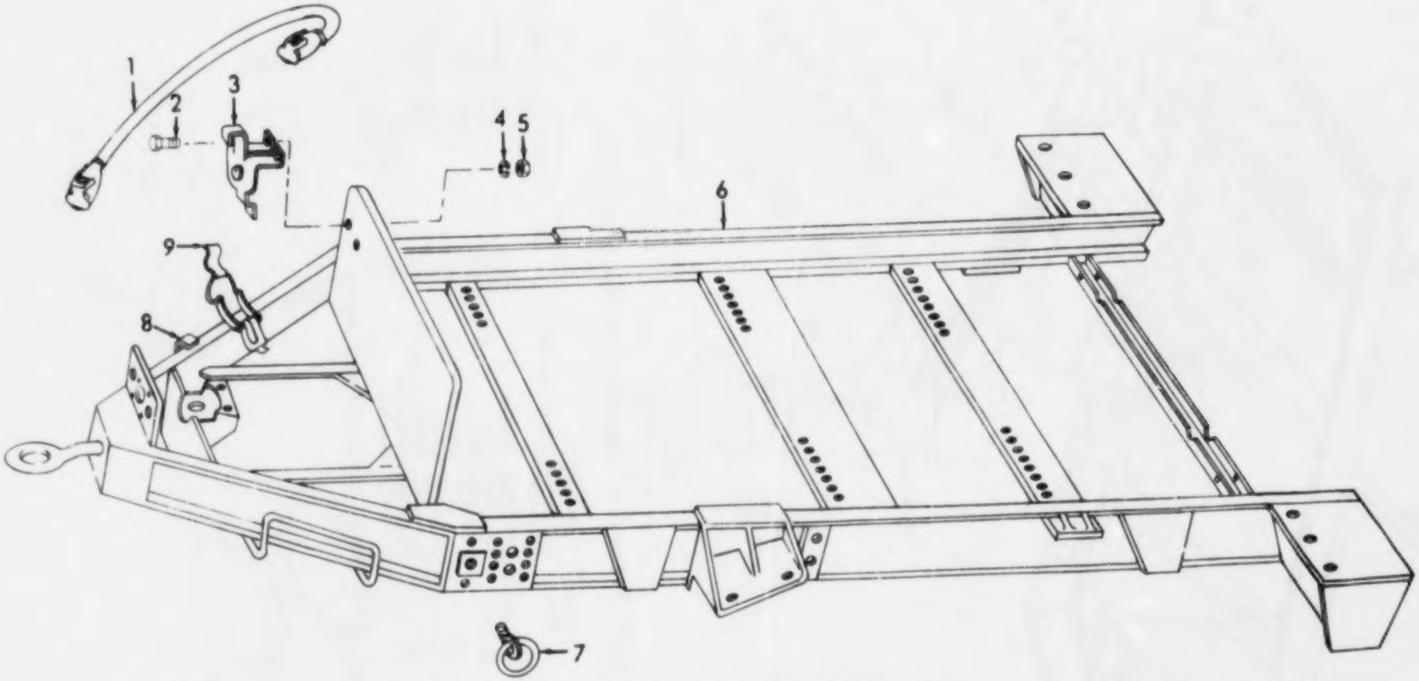


Figure No. D-18 Frame "B" Cable And Lifting Eye

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ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	0613	Cable ay.
2	1208	Bolt.
3	1208	Bracket.
4	1208	Washer.
5	1208	Nut.
6	1501	Frame ay.
7	1501	Ring ay.
8	1501	Retainer.
9	1501	Bracket.

Figure D-18. Frame "B", cable and lifting eye.

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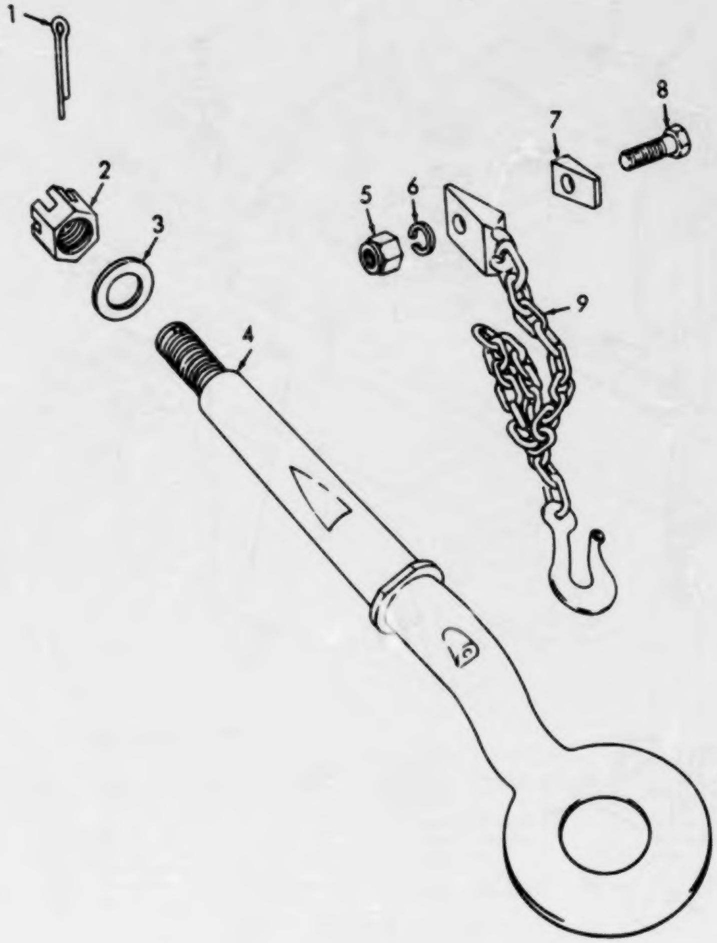
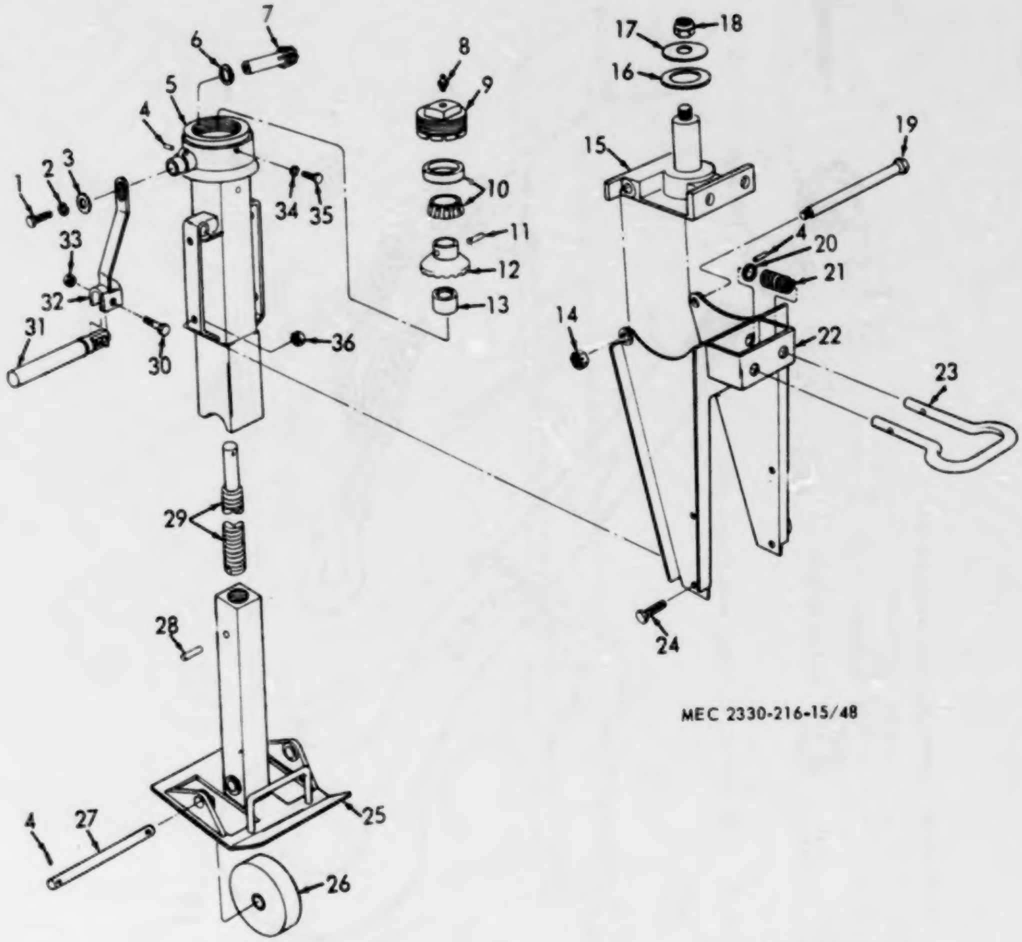


MEC 2330-216-15/47

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1503	Pin.
2	1503	Nut.
3	1503	Washer.
4	1503	Lunette.
5	2202	Nut.
6	2202	Washer.
7	2202	Washer.
8	2202	Screw.
9	2202	Chain.

Figure D-19. Lunette and safety chain.

242-451 1652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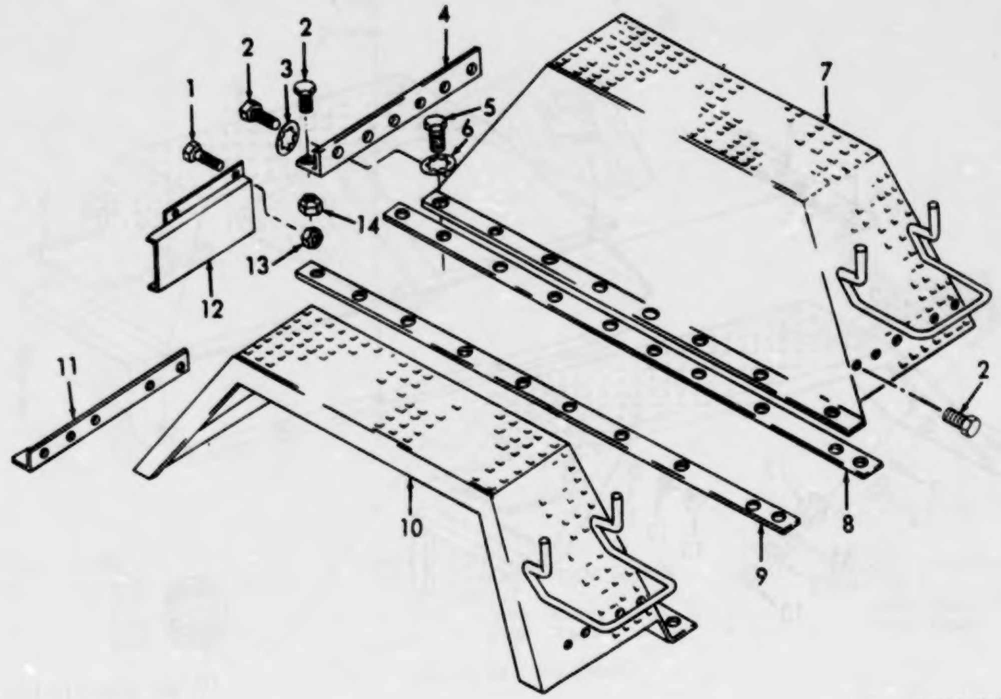
MEC 2330-216-15/48

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1507	Bolt.
2	1507	Washer.
3	1507	Washer.
4	1507	Pin.
5	1507	Head assembly.
6	1507	Washer.
7	1507	Gear.
8	1507	Fitting.
9	1507	Cap.
10	1507	Bearing.
11	1507	Pin.
12	1507	Gear.
13	1507	Spacer.
14	1507	Nut.
15	1507	Swivel and spindle.
16	1507	Washer.
17	1507	Washer.
18	1507	Nut.
19	1507	Bolt.
20	1507	Washer.
21	1507	Spring.
22	1507	Leg.
23	1507	Handle.
24	1507	Bolt.
25	1507	Tube and pad assembly.
26	1507	Wheel.
27	1507	Shaft.
28	1507	Pin.
29	1507	Screw.
30	1507	Screw.
31	1507	Handle.
32	1507	Arm.
33	1507	Nut.
34	1507	Washer.
35	1507	Screw.
36	1507	Nut.

Figure D-20. Landing gear.

242-451 1652



MEC 2330-216-15/49

ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	1801	Screw.
2	1801	Screw.
3	1801	Washer.
4	1801	Bracket.
5	1801	Screw.
6	1801	Washer.
7	1801	Fender.
8	1801	Bar.
9	1801	Bar.
10	1801	Fender.
11	1801	Bracket.
12	1801	Guard.
13	1801	Nut.
14	1801	Nut.

Figure D-21. Fenders "A".

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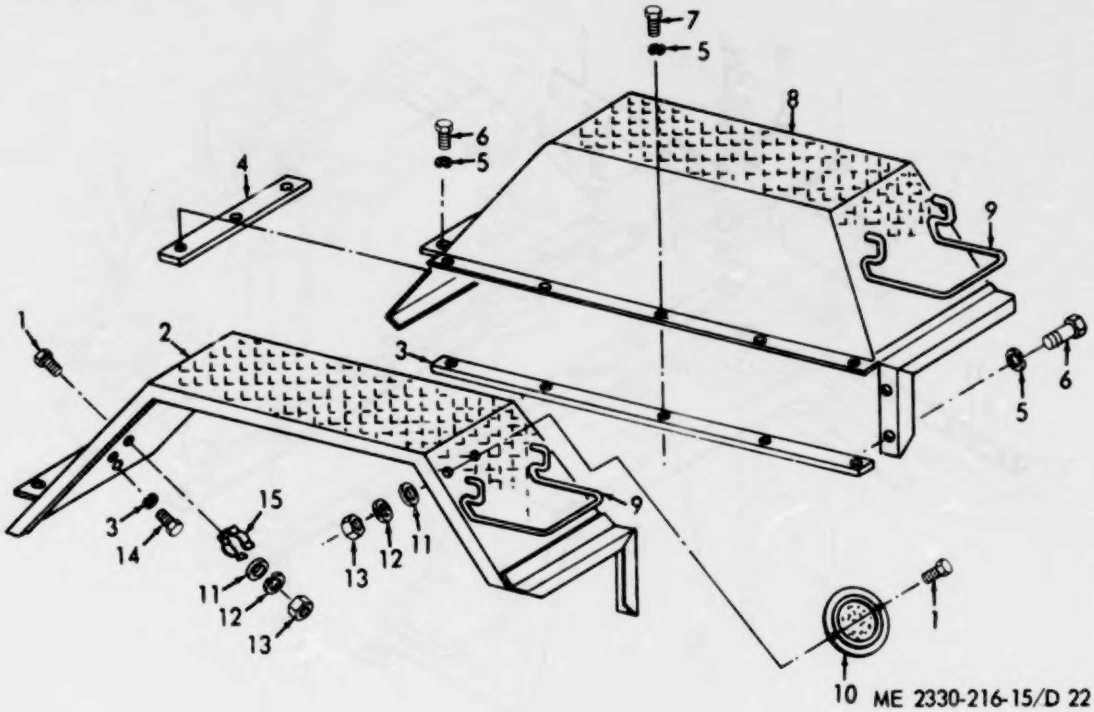
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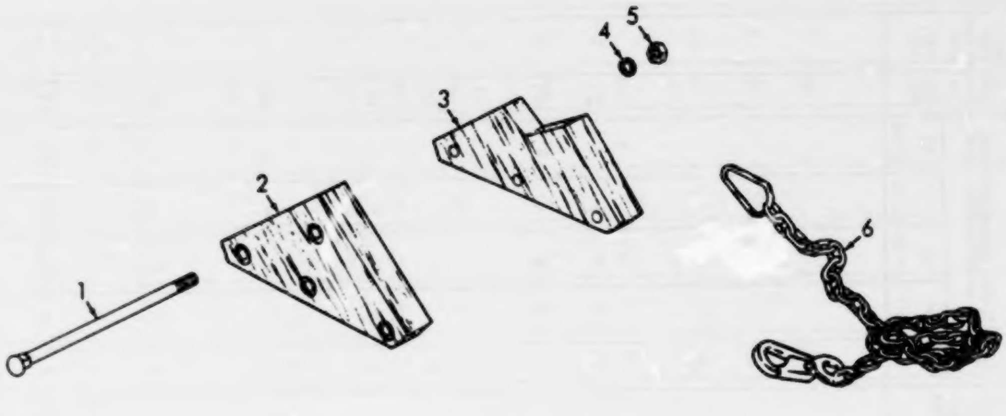
Figure No. D-22 Fenders "B"

ITEM NO.	FUNC-TIONAL GROUP	ITEM NAME
1	0613	Bolt.
1	2202	Bolt.
2	1801	Fender.
3	1801	BAR.
4	1801	BAR.
5	1801	Washer.
6	1801	Screw.
7	1801	Screw.
8	1801	Fender.
9	1801	Cradle.
10	2202	Reflector.
11	0613	Washer.
11	2202	Washer.
12	0613	Washer.
13	0613	Nut.
13	2202	Nut.
14	1801	Screw.
15	0613	Fuse clip.

Figure D-22. Fenders "B".



ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME	ITEM NO.	FUNCTIONAL GROUP	ITEM NAME
1	2202	Bolt.	3	2202	Block.	5	2202	Nut.
2	2202	Block.	4	2202	Washer.	6	2202	Chain.

Figure D-23. Wheel cock.

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUS-TRATION (a) FIG NO.	(b) ITEM NO.
00001		SECTION IV - REPAIR PARTS LIST FOR ORGANIZATIONAL MAINTENANCE										
00002		GROUP 06 - ELECTRICAL SYSTEM										
00003		0609 - LIGHTS										
0 00004	5306-274-2119	BOLT, MACHINE: CLEARANCE LIGHT MTG, HEXAGON HEAD, No. 10-32 THD SIZE, 21/32 IN. LG (88044) AN3-5A	B	EA		30						
P O 00005	6240-106-0113	LAMP ASSEMBLY: 24V, TAILLIGHT (56190) 301212-1	B	EA		2	*	*	*	*	D3	4
P O 00006	6240-877-3405	LAMP, INCANDESCENT: TAILLIGHT (24455) 1662	B	EA		2	*	2	2	4	D3	3
X20 00007		LENS, LAMP: TAILLIGHT (98424) 702H	B	EA		2					D3	2
X20 00008	5310-286-1930	SCREW, MACHINE: TAILLIGHT LENS MTG, No. 8-32 THD SIZE, 1/4 IN. LG	B	EA		6					D3	1
P O 00009	6620-577-3434	LIGHT, MARKER, CLEARANCE: AMBER (96906) MS35423-1 (SAME AS LIGHT, STOCK No. 6220-726-1916 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)		EA		2	*	*	*	*	D4	
P O 00010	6220-577-3435	LIGHT, MARKER, CLEARANCE: BLACKOUT, AMBER (96906) MS35424-1 (SAME AS LIGHT, STOCK No. 6220-726-1916 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)		EA		2	*	*	*	2	D4	
P O 00011	6220-727-3288	LIGHT, MARKER, CLEARANCE: BLACKOUT, RED (96906) MS35424-2 (SAME AS LIGHT, STOCK No. 6220-726-1916 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)		EA		4	*	*	*	2	D4	
P O 00012	6220-726-1916	LIGHT, MARKER CLEARANCE: RED (96906) MS35423-2		EA		7	*	*	*	2	D4	

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW				(8) ILLUSTRATION	
							(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO.	(b) ITEM NO.
X20 00013	6220-752-6516	DOOR, CLEARANCE MARKER LIGHT (73331) 5939830		EA		15					D4	2
P O 00014	5330-353-0959	FELT, MECHANICAL PREFORMED: CLEARANCE LIGHT (73331) 5939841		EA		15	*	*	*	*	D4	6
X1 00015	6250-650-0012	HARNESS, WIRING ASSEMBLY (73331) 5939837		EA		15						
P O 00016	6240-710-2742	LAMP, INCANDESCENT: MARKER LIGHT (96906) MS15570-1251		EA		15	*	2	2	4	D4	4
P O 00017	6220-299-7425	LENS, CLEARANCE MARKER, LIGHT: AMBER (96906) MS35421-1		EA		2	*	*	2	2	D4	3
P O 00018	6220-729-9296	LENS, CLEARANCE MARKER LIGHT: BLACKOUT, AMBER (96906) MS35420-1 (USED ON LIGHT, STOCK No. 6220-577-3435 ONLY)		EA		2	*	*	2	2	D4	3
P O 00019	6220-972-7220	LENS, CLEARANCE MARKER LIGHT: BLACKOUT, RED (96906) MS35420-2 (USED ON LIGHT, STOCK No. 6220-727-3288, ONLY)		EA		4	*	*	2	2	D4	3
P O 00020	6220-299-7426	LENS, CLEARANCE MARKER: RED (96906) MS35421-2 (USED ON LIGHT, STOCK No. 6220-726-1916, ONLY)		EA		7	*	*	2	2	D4	3
O 00021	5310-596-8169	NUT, SHEET SPRING: LENS MTG (73331) 5939775		EA		30					D4	10
X1 00022	6250-371-4018	PLATE MOUNTING, LAMPHOLDER (73331) 5939831		EA		15					D4	5
O 00023	5305-896-1054	SCREW, MACHINE: DOOR MTG (73331) 134424		EA		30					D4	1
X1 00024	5305-285-4540	SCREW, MACHINE: WIRING HARNESS MTG (73331) 121839		EA		15						
X1 00025	1015-833-8566	SHELL, FEMALE: WIRING HARNESS (00000) 833856		EA		15						
X1 00026	5310-013-1014	WASHER, FLAT: WIRING HARNESS MTG (73331) 131014		EA		15						

(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.
X1 00027	5310-833-8567	WASHER, SLOTTED: WIRING HARNESS (00000) 8339567		EA		15						
X20 00028		NUT: CLEARANCE LIGHT MTG (36593) 0711172	A	EA		30					D4	7
0 00029	5310-167-1343	NUT, PLAIN, HEXAGON: CLEARANCE LIGHT MTG, No. 10-32 THD SIZE (88044) AN315-3R	B	EA		30					D4	7
0 00030	5310-584-5005	NUT, PLAIN, HEXAGON: TAILLIGHT MTG, 1/4-20 THD SIZE (96906) MS35690-405	B	EA		4					D3	5
X20 00031		SCREW, CAP, HEXAGON HEAD: BLACKOUT STOP LAMP MTG (36593) 0711163	A	EA		1					D1	7
X20 00032		SCREW, MACHINE: CLEARANCE LIGHT MTG (36593) 0711160	A	EA		30					D4	9
X20 00033		SCREW, CAP, HEXAGON HEAD: STOPLIGHT MTG (36593) 0711164	A	EA		4					D2	1
0 00034		SCREW, CAP, HEXAGON HEAD: STOPLIGHT MTG, 3/8-16 THD SIZE, 3/4 IN. LG (96906) MS35291-58	B	EA		4					D2	1
P O 00035	6220-337-6471	STOPLIGHT, TAILLIGHT, VEHICULAR (96906) MS51330-1 (SAME AS STOPLIGHT, STOCK NO. 6220-669-5623, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		2	*	*	2	2	D2	
P O 00036	6220-669-5623	STOPLIGHT, TAILLIGHT, VEHICULAR (00000) 8378785	A	EA		2	*	*	*	*	D2	
X1 00037	6220-368-4945	BODY, LAMP (73331) 7525997		EA		2					D2	3
X20 00038	6220-752-6020	DOOR ASSEMBLY: COMBINATION LAMP (73331) 72526020 (USED ON STOPLIGHT, STOCK NO. 6220-669-5623, ONLY)	A	EA		2					D2	6
X20 00039	6220-752-6018	DOOR ASSEMBLY, BLACKOUT (00000) 7526018 (USED ON STOPLIGHT, STOCK NO. 6220-337-6471, ONLY)	B	EA		2					D2	6

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.
P 0 00040	6240-044-6914	LAMP, INCANDESCENT: BLACKOUT (73331) 446914 (USED ON STOPLIGHT, STOCK NO. 6220-669-5623, ONLY)	A	EA		2	*	2	2	2	D2	9
P 0 00041	6240-710-2742	LAMP, INCANDESCENT: STOP AND TURN SIGNAL (96906) MS15570-1251		EA		4	REF	REF	REF	REF	D2	4
P 0 00042	5330-297-7106	PACKING, PREFORMED: LAMP DOOR (73331) 7320658		EA		2	*	*	*	*	D2	5
X20 00043	6220-732-0642	RING, RETAINING: DOOR SCREW RETAINING (73331) 5936190		EA		12					D2	8
0 00044	5305-737-5694	SCREW, MACHINE: DOOR MTG (00000) 7320641		EA		12					D2	7
X1 00045	5306-286-1948	SCREW, MACHINE: WIRING HARNESS (73331) 121749		EA		4						
X1 00046	1015-833-8566	SHELL, FEMALE: WIRING HARNESS (00000) 8338566		EA		6						
X1 00047		SOCKET AND WIRE ASSEMBLY (73331) 8378661		EA		2						
X1 00048		WASHER, LOCK: WIRING HARNESS (73331) 121941		EA		4						
X1 00049	5310-833-8567	WASHER, SLOTTED: WIRING HARNESS (00000) 8338567		EA		6						
P 0 00050	6220-846-9745	STOPLIGHT, VEHICULAR: BLACKOUT (96906) MS51302-1	A	EA		1	*	*	*	*	D1	
X1 00051		BODY ASSEMBLY: LAMP (73331) 5945740	A	EA		1					D1	1
X20 00052	6220-755-2384	DOOR ASSEMBLY: LAMP (73331) 924984	A	EA		1					D1	4
P 0 00053	6220-678-9047	GASKET: LAMP DOOR (73331) 5942528	A	EA		1	*	*	*	*	D1	3

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							(a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(a) FIG NO	(b) ITEM NO.
X1 00054	5325-623-0928	INSULATOR, WIRING HARNESS (00000) 7064900	A	EA		2						
P O 00055	6240-710-2742	LAMP, INCANDESCENT: BLACKOUT STOP (96906) MS15570-1251	A	EA		1	REF	REF	REF	REF	D1	2
0 00056	5305-022-7139	SCREW, MACHINE: LAMP DOOR MTG (73331) 5936222	A	EA		2					D1	5
X1 00057		SCREW, SPECIAL: WIRING HARNESS MTG (73331) 835233	A	EA		2						
X1 00058	2590-797-3496	WIRING HARNESS: BLACKOUT STOP LAMP (73331) 5942524	A	EA		1						
0 00059	5310-639-8061	WASHER, LOCK: BLACKOUT STOP LAMP MTG (96906) MS35333-24	A	EA		1					D1	6
X20 00060		WASHER, LOCK: CLEARANCE LIGHT MTG (36593) 0711178	A	EA		30					D4	8
0 00061	5310-010-6497	WASHER, LOCK: CLEARANCE LIGHT MTG, No. 10 SCREW SIZE (96906) MS122055	B	EA		30					D4	8
0 00062	5310-013-8502	WASHER, LOCK: STOPLIGHT MTG (96906) MS35333-25	A	EA		4					D2	2
0 00063	5310-999-7643	WASHER, LOCK: STOPLIGHT MTG, 3/8 IN. SCREW SIZE (6906) MS122034	B	EA		4					D2	2
0 00064	5310-812-3373	WASHER, LOCK: TAILLIGHT MTG, 1/4 IN. SCREW SIZE	B	EA		4					D3	6
00065		0613 - CHASSIS WIRING HARNESS										
0 00066	5306-150-9221	BOLT, MACHINE: FUSE CLIP TO FENDER MTG, No. 10-32 THD SIZE, 15/32 IN. LG (88044) AN3-3A	B	EA		4					D22	1
0 00067	5306-151-0785	BOLT, MACHINE: WIRING HARNESS TO TRAILER TONGUE CLAMP MTG, No. 10-32 THD SIZE, 29/32 IN. LG (88044) AN3-7A	B	EA		4						

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P 0 00068	2590-038-3914	CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL: CONNECTS TRAILER TO PRIME MOVER (00000) 7728811		EA		1	*	*	*	*	D18	1
0 00069	5340-764-7051	CLAMP, LOOP: WIRING HARNESS TO TRAILER TONGUE MTG, 3/8 IN. DIA, No. 10 SCREW SIZE (96906) MS21333-69	B	EA		4						
0 00070	5340-809-1490	CLAMP, LOOP: WIRING HARNESS TO REAR FRAME CROSS MEMBER MTG, 1/4 IN. DIA, 1/4 IN. SCREW SIZE (96906) MS21333-98	B	EA		2						
X20 00071		CLAMP, LOOP: WIRING HARNESS TO FRAME SIDE MEMBERS MTG, 3/8 IN. DIA, 1/4 IN. SCREW SIZE (96906) MS21333-100	B	EA		6						
X20 00072		CLIP, SPRING: PRIME MOVER CONNECTING CABLE STORAGE (36593) 0711119	A	EA		1						
P 0 00073	5340-322-9488	CLIP, SPRING: REAR CLEARANCE LIGHT WIRE MTG (00000) 8378663	A	EA		3	*	*	*	*		
X20 00074		CLIP, SPRING: TAILLIGHT WIRE MTG (00000) 7979257	A	EA		2						
X20 00075		CLIP, SPRING: WIRING HARNESS MTG (00000) H004-0327701	A	EA		18						
P 0 00076	5935-773-1428	COVER ASSEMBLY, RECEPTACLE: INTERVEHICULAR CONNECTOR (00000) 7731428		EA		1	*	*	*	*	D5	2
X20 00077		FUSE CLIP: CLEARANCE LIGHT CONNECTIONS MTG ON FENDER (00000) 8722869	B	EA		4					D22	15
X20 00078		GROMMET, RUBBER: WIRING HARNESS (36593) 0711124	A	EA		2						
P 0 00079	5325-925-9838	GROMMET, RUBBER: WIRING HARNESS MTG IN TRAILER TONGUE (70485) 559	B	EA		2	*	*	2	2		
X20 00080		HARNESS, WIRING: LEFT HAND (36593) 0731007	A	EA		1						
X20 00081		HARNESS, WIRING: RIGHT HAND (36593) 0731006	A	EA		1						

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUS-TRATION (a) FIG NO.	(b) ITEM NO.
P O 00082	2590-105-9878	HARNESS ASSEMBLY, WIRING (56190) 600380-1	B	EA		1	*	*	*	2		
P O 00083	5340-090-5426	BUSHING, RUBBER: INTERVEHICULAR RECEPTACLE (00000) 7722333		EA		1	*	*	2	2	D5	7
X20 00084	5935-306-2062	CONNECTOR, RECEPTACLE, ELECTRICAL: INTERVEHICULAR CONNECTING (00000) 8376208		EA		1					D5	3
X20 00085	5935-772-3309	NUT, BUSHING, RETAINING: INTERVEHICULAR RECEPTACLE (00000) 7723309		EA		1					D5	6
0 00086	5940-705-6710	TERMINAL, LUG: INTERVEHICULAR RECEPTACLE GROUNDING (00000) 7056710		EA		2						
0 00087	5310-167-1343	NUT, PLAIN, HEXAGON: FUSE CLIP TO FENDER MTG, No. 10-32 THD SIZE (88044) AN315-3R	B	EA		4					D22	13
0 00088	5310-012-0367	NUT, PLAIN, HEXAGON: INTERVEHICULAR CONNECTOR AND COVER MTG, 1/4-28 THD SIZE (96906) MS35690-425	B	EA		4					D5	5
0 00089	5310-012-0367	NUT, PLAIN, HEXAGON: WIRING HARNESS TO FRAME SIDE MEMBER AND REAR CROSS MEMBER MTG, 1/4-28 THD SIZE (96906) MS35690-425	B	EA		12						
0 00090	5310-167-1443	NUT, PLAIN, HEXAGON: WIRING HARNESS TO TRAILER TONGUE CLAMP MTG, No. 10-32 THD SIZE (88044) AN315-3R	B	EA		4						
X20 00091		NUT, SELF-LOCKING, HEXAGON: CLIP AND RECEPTACLE MTG (36593) 0711173	A	EA		14					D5	5
X20 00092		SCREW, CAP, HEXAGON HEAD: CLIP MTG (36593) 0711161	A	EA		7						
0 00093		SCREW, CAP, HEXAGON HEAD: INTERVEHICULAR CONNECTOR AND COVER MTG, 1/4-28 THD SIZE, 7/8 IN. LG (96906) MS35292-7	B	EA		4					D5	1

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(1) SMR CODE INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.
0 00094		SCREW, CAP, HEXAGON HEAD: WIRING HARNESS TO FRAME REAR CROSS MEMBER MTG, 1/4-28 THD SIZE, 7/8 IN. LG (96906) MS35292-7	B	EA		2						
0 00095		SCREW, CAP, HEXAGON HEAD: WIRING HARNESS TO FRAME SIDE SIDE MEMBER CLAMP MTG, 1/4-28 THD SIZE, 1 IN. LG (96906) MS35292-8	B	EA		6						
X20 00096		SCREW, CAP, HEXAGON HEAD: RECEPTACLE MOUNTING (36593) 0711162	A	EA		4					D5	1
X20 00097		SCREW, MACHINE: WIRING HARNESS CLIP MTG (36593) 0711160	A	EA		13						
0 00098	5310-655-9800	WASHER, FLAT: FUSE CLIP TO FENDER MTG, No. 10 SCREW SIZE (88044) AN960-10L	B	EA		4					D22	11
0 00099	5310-141-1795	WASHER, FLAT: WIRING HARNESS TO FRAME REAR CROSS MEMBER MTG, 1/4 IN. SCREW SIZE (88044) AN960-416L	B	EA		2						
0 00100		WASHER, LOCK: FUSE CLIP TO FENDER MTG, No. 10 SCREW SIZE (96906) MS122055	B	EA		4					D22	12
0 00101	5310-812-3373	WASHER, LOCK: INTERVEHICULAR CONNECTOR AND COVER MTG, 1/4 IN. SCREW SIZE (96906) MS122057	B	EA		4					D5	4
0 00102	5310-812-3373	WASHER, LOCK: WIRING HARNESS TO FRAME SIDE MEMBER AND REAR CROSS MEMBER MTG, 1/4 IN. SCREW SIZE (96906) MS122057	B	EA		12						
0 00103		WASHER, LOCK: WIRING HARNESS TO TRAILER TONGUE CLAMP MTG, No. 10 SCREW SIZE (96906) MS122055	B	EA		4						
00104		GROUP 11 - REAR AXLE										
00105		1108 - STUB AXLES										
X20 00110		FITTING, LUBRICATION: AXLE BEARING (70270) A130		EA		2					D6	6

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00117		GROUP 12 - BRAKES										
00118		1202 - SERVICE BRAKES										
X20 00121	2530-741-2079	BOLT, FITTING: WHEEL CYLINDER (63477) FC11409B	A	EA		2	SEE GRP 1204					
0 00122	5306-053-5011	BOLT, MACHINE: BRAKE SHOE MTG (63477) FC12089B	A	EA		1					D7	5
X20 00123	2530-693-1007	BRAKE SHOE, INTERNALLY ACTUATED (63477) FD19223	A	EA		2					D7	
X20 00127	1450-776-3264	COVER PLATE, ACCESS: CABLE HOLE COVER (00000) 8735729	A	EA		2					D7	11
P 0 00128	2530-021-6234	CYLINDER ASSEMBLY, WHEEL: LEFT HAND (63477) FD9919A (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		2	SEE GRP 1204					
P 0 00129	2530-021-6235	CYLINDER ASSEMBLY, WHEEL: RIGHT HAND (63477) FD9920A (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY)	A	EA		2	SEE GRP 1204					
X20 00130	2530-741-1903	FITTING, DISTRIBUTOR: WHEEL CYLINDER TUBE (63477) FC13927G	A	EA		1	SEE GRP 1204					
X20 00131	2530-205-4150	FITTING, HYDRAULIC: WHEEL CYLINDER (63477) FC2579N	A	EA		2	SEE GRP 1204					
P 0 00132	5330-521-4930	GASKET: WHEEL CYLINDER INLET FITTING (63477) FC1243	A	EA		2	SEE GRP 1204					
P 0 00133	5310-820-4450	GASKET: WHEEL CYLINDER INLET FITTING (63477) FC1242C	A	EA		2	SEE GRP 1204					
X20 00134		LEVER ASSEMBLY: EMERGENCY LEFT HAND (63477) FE17748B (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		1					D7	
X20 00135		LEVER, EMERGENCY: LEFT HAND (63477) FD17750A (USED ON LEVER ASSEMBLY, STOCK NO. (63477) FE17748B, ONLY)	A	EA		1					D7	26

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X20 00136		LEVER, EMERGENCY: right hand (63477) FD17751A (Used on LEVER ASSEMBLY, Stock No. (63477) FE17749B, only)	A	EA		1					D7	26
X20 00137		PIN, LINK (63477) FC17758C	A	EA		1					D7	24
X20 00138	5310-722-7260	WASHER C: link pin (63477) FC17757B	A	EA		1					D7	23
X20 00139		WASHER, PLAIN: lin pin (63477) FC17756A	A	EA		1					D7	22
X20 00140	5310-952-6919	WASHER, SPRING: link pin (63477) FC17755A	A	EA		1					D7	21
X20 00141		LEVER ASSEMBLY: emergency right hand (63477) FE17749B (Used on BRAKE ASSEMBLY, Stock No. (63477) FF42611A, only) (Same as LEVER ASSEMBLY, Stock No. (63477) F317748B, except where individual components are annotated)	A	EA		1					D7	
X20 00142	2530-774-9041	LINK ASSEMBLY: left hand (63477) FE17759A (Used on BRAKE ASSEMBLY, Stock No. (63477) FF42610A, only)	A	EA		1					D7	
X20 00143		LINK, EMERGENCY: left hand (63477) FD17761B (Used on LINK ASSEMBLY, Stock No. 2580-774-9401, only)	A	EA		1					D7	20
X20 00144		LINK, EMERGENCY: right hand (63477) FD17762B (Used on LINK ASSEMBLY, Stock No. 2530-774-9402, only)	A	EA		1					D7	20
X20 00145		PIN, LINK: emergency (63477) FC17758A	A	EA		1					D7	24
X20 00146	5310-722-7260	WASHER C: link pin (63477) FC17757B	A	EA		1					D7	23

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X20 00147		WASHER, PLAIN: LINK PIN (63477) FC17756A	A	EA		1					D7	22
X20 00148	5301-952-9616	WASHER, SPRING: LINK PIN (63477) FC17755A	A	EA		1					D7	21
X20 00149	2530-774-9402	LINK ASSEMBLY: RIGHT HAND (63477) FE17760A (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY) (SAME AS LINK ASSEMBLY, STOCK NO. 2530-774-9401, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	A	EA		1					D7	
0 00150	5310-660-2649	NUT, PLAIN, HEXAGON: BRAKE SHOE MTG	A	EA		1					D7	19
0 00151	5310-584-5005	NUT, PLAIN, HEXAGON: CABLE HOLE COVER MTG (00000) 120375	A	EA		4					D7	9
0 00152	5310-208-6829	NUT, PLAIN, HEXAGON: LINK PIN MTG	A	EA		4					D7	15
X20 00153		PIN, ANCHOR: BRAKE SHOE (63477) FC120880	A	EA		2					D7	45
X20 00154		PIN, LINK (63477) FC17758A	A	EA		2					D7	24
0 00156	5306-496-2234	BOLT, MACHINE: SUPPORT	A	EA		4						
X20 00157		GEAR, ADJUSTING: BRAKE SHOE (63477) FC14257	A	EA		2					D7	40
0 00158	5310-011-4493	NUT, PLAIN, HEXAGON: ADJUSTING GEAR MOUNTING (63477) FC14257	A	EA		2					D7	42
X20 00161	2530-966-5469	STUD ASSEMBLY: ADJUSTING (63477) FC15966A	A	EA		2					D7	

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0 00162	5305-523-7535	STUD, ADJUSTING (63477) FC15965	A	EA		1					D7	34
X20 00164	2530-475-1299	WASHER, SPRING: ADJUSTING STUD (63477) FC22218	A	EA		1					D7	33
X20 00165	1440-798-4824	SUPPORT ASSEMBLY: BRAKE SHOE (63477) FD17764A (USED ON PLATE ASSEMBLY, STOCK NO. 2530-679-5770, ONLY)	A	EA		2					D7	
X20 00166	2530-770-9149	WHEEL, STAR: BRAKE ADJUSTING (63477) FC22219	A	EA		1					D7	48
X20 00167	2530-770-9150	SCREW, ADJUSTING: LEFT HAND (63477) FC22220	A	EA		1					D7	47
X20 00168		SUPPORT, BRAKE: LEFT HAND (63477) FE14751	A	EA		1					D7	43
X20 00169		SUPPORT ASSEMBLY: BRAKE SHOE (63477) FD17765 (USED ON PLATE ASSEMBLY, STOCK NO. (63477) FE19580, ONLY)	A	EA		2					D7	
X20 00170	2530-770-9149	WHEEL, STAR: BRAKE ADJUSTING (63477) FC22219	A	EA		1					D7	48
X20 00171	2530-770-9151	SCREW, ADJUSTING: RIGHT HAND (63477) FC22221	A	EA		1					D7	47
0 00173	5310-186-7510	WASHER, LOCK: ADJUSTING GEAR MTG (78189) 1218-00	A	EA		2					D7	41
0 00174	5310-209-0764	WASHER, LOCK: SUPPORT MTG (78189) 1120-08	A	EA		4					D7	
X20 00175		WASHER, STUD: ADJUSTING GEAR (63477) FC11983	A	EA		4					D7	32
0 00177	5305-010-0002	SCREW, CAP, HEXAGON HEAD: BRAKE SHOE MTG	A	EA		1					D7	27
0 00178	5305-269-2803	SCREW, CAP, HEXAGON HEAD: SUPPORT MTG (96906) MS90726-60	A	EA		8					D7	46

(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION / REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUS-TRATION (a) FIG NO.	(b) ITEM NO.
X20 00179		SHIELD, WHEEL CYLINDER: LEFT HAND (63477) FD9555J (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		2	SEE GRP 1204					
X20 00180	9515-529-9824	SHIELD, WHEEL CYLINDER: RIGHT HAND (63477) FD9556J (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY)	A	EA		2	SEE GRP 1204					
X20 00181	2530-089-6884	SLEEVE, BOLT: BRAKE SHOE MTG (63477) FC13993F	A	EA		2					D7	14
P 0 00182	5340-321-6488	SPRING, RETURN: BRAKE SHOE (63477) FC17763C	A	EA		2	*	*	*	*	D7	25
X20 00183	2530-741-1908	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND LOWER (63477) FD13350H (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		1	SEE GRP 1204					
X20 00184	2530-741-1906	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND, UPPER (63477) FD13349F (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		1	SEE GRP 1204					
X20 00185	2530-741-1909	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND, LOWER (63477) FD13352G (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY)	A	EA		1	SEE GRP 1204					
X20 00186	2530-741-1907	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND, UPPER (63477) FD13351E (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY)	A	EA		1	SEE GRP 1204					
0 00187	5310-010-3319	WASHER, LOCK: BRAKE SHOE AND CABLE HOLE COVER MTG	A	EA		8					D7	10
X20 00188	5310-013-6857	WASHER, LOCK: RETURN SPRING PIN, EXTERNAL TOOTH	A	EA		4					D7	16

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0 00189	5310-010-3320	WASHER, LOCK: WHEEL CYLINDER MTG	A	EA		4	SEE GRP 1204					
0 00190	5310-964-0234	WASHER, PLAIN: BRAKE SHOE MTG (63477) FC6783	A	EA		4					D7	18
0 00193	5306-741-1760	BOLT, SQUARE NECK: BRAKE SHOE MTG (63477) FC12089	B	EA		2					D7	5
X20 00194	2530-774-9401	BRAKE SHOE, INTERNALLY ACTUATED: LEFT HAND WITH LINK (63477) FE17759 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7620, ONLY) (SAME AS BRAKE SHOE, STOCK NO. (63477) FE17759 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		1					D7	
X20 00195		BRAKE SHOE, INTERNALLY ACTUATED: RIGHT HAND, WITH LINK (63477) FD17760 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7621, ONLY)	B	EA		1					D7	
X20 00196	2530-693-1007	BRAKE SHOE, INTERNALLY ACTUATED (63477) FD19223	B	EA		2					D7	
X20 00197		SHOE, BRAKE (63477) FE19222	B	EA		2					D7	17
X20 00198	2530-074-2358	LINK, EMERGENCY: LEFT HAND (63477) FD17761 (USED ON BRAKE SHOE, STOCK NO. 2530-774-9401, ONLY)	B	EA		1					D7	20
X20 00199		LINK, EMERGENCY: RIGHT HAND (63477) FD17762 (USED ON BRAKE SHOE, STOCK NO. (63477) FE17760, ONLY)	B	EA		1					D7	20
X20 00200	2530-322-7261	PIN, SERVICE BRAKE (63477) FC17758	B	EA		4					D7	24
0 00201	5310-903-3993	NUT, PLAIN, HEXAGON: LINK PIN MTG (96906) MS35690-731	B	EA		4					D7	15

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X20 00202		WASHER, C: LINK PIN (63477) FC17757	B	EA		2					D7	23
0 00203	5310-209-6641	WASHER, FLAT: LINK PIN (63477) FC17756	B	EA		2					D7	22
0 00204	5310-550-3503	WASHER, LOCK: LINK PIN MTG (96906) MS35335-22	B	EA		4					D7	16
X20 00205		WASHER, SPRING: LINK PIN (63477) FC17755	B	EA		2					D7	21
X20 00206		BRAKE SHOE. INTERNALLY ACTUATED: LEFT HAND, WITH LEVER (63477) FE17748 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7620, ONLY) (SAME AS BRAKE SHOE, STOCK NO. 2530-798-4850, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		1					D7	
X20 00207	2530-798-4850	BRAKE SHOE, INTERNALLY ACTUATED: RIGHT HAND, (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7621, ONLY)	B	EA							D7	
X20 00208	2530-693-1007	BRAKE SHOE, INTERNALLY ACTUATED (63477) FD19223	B	EA		2					D7	
X20 00209		SHOE, BRAKE (63477) FE19222	B	EA		2					D7	17
X20 00210	2530-973-2355	LEVER, LEFT HAND (63477) FD17750 (USED ON BRAKE SHOE, STOCK NO. (63477) FE17748, ONLY)	B	EA		2					D7	26
X20 00211	2530-973-2356	LEVER, RIGHT HAND (63477) FD1775 (USED ON BRAKE SHOE, STOCK NO. 2530-798-4850, ONLY)	B	EA		1					D7	26
0 00212	5310-903-3993	NUT, PLAIN, HEXAGON: LINK PIN MTG (63477) MS35690-731	B	EA		4					D7	15

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X20 00213	2530-322-7261	PIN, SERVICE BRAKE (63477) FC17758	B	EA		4					D7	24
X20 00214		WASHER, C: LINK PIN (63477) FC17757	B	EA		2					D7	23
0 00215	5310-209-6641	WASHER, FLAT: LINK PIN (63477) FC17756	B	EA		2					D7	22
0 00216	5310-550-3503	WASHER, LOCK: LINK PIN MTG (63477) MS35335-22	B	EA		4					D7	16
X20 00217		WASHER, SPRING: LINK PIN (63477) FC17755	B	EA		2					D7	21
X20 00218	1450-776-3264	COVER PLATE, ACCESS: CABLE HOLE COVER (00000) 8735729	B	EA		2					D7	11
P 0 00219	2530-771-4500	CYLINDER ASSEMBLY, WHEEL: LEFT HAND UPPER AND RIGHT HAND, LOWER (63477) FD9920 (SAME AS CYLINDER ASSEMBLY, Stock No. 2530-815-6984)		EA		2	SEE GRP 1204					
P 0 00220	2530-815-6984	CYLINDER ASSEMBLY, WHEEL: RIGHT HAND UPPER AND LEFT HAND LOWER (63477) FD9919		EA		2	SEE GRP 1204					
X20 00221		NUT, PLAIN, HEXAGON: BRAKE SHOE MTG (00000) 11545	B	EA		2					D7	19
P 0 00222	5310-584-5005	NUT, PLAIN, HEXAGON: CABLE HOLE COVER MTG (00000) 120375	B	EA		4	*	*	*	*	D7	9
X20 00223	2530-741-2106	PIN, ANCHOR: BRAKE SHOE (63477) FC12088	B	EA		4					D7	
X20 00226	2530-741-2104	GEAR, ADJUSTING, BRAKE SHOE (63477) FC14257		EA		4					D7	40

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0 00229	5310-543-2641	NUT, PLAIN, HEXAGON: ADJUSTING GEAR MTG (96906) MS35691-522		EA		4					D7	42
0 00230		SCREW, CAP, HEXAGON HEAD: SUPPORT MTG, 3/8-24 THD SIZE, 9/16 IN. LG (96906) MS35304-57	B	EA		8					D7	38
X20 00231	1095-788-6038	STUD ASSEMBLY: ADJUSTING (63477) FC15966	B	EA		4					D7	
X20 00232	5305-523-7535	STUD ADJUSTING (63477) FC15965		EA		4					D7	34
X20 00233	2530-475-1299	WASHER, SPRING: ADJUSTING STUD (63477) FC22218	B	EA		4					D7	33
X20 00234	1440-798-4824	SUPPORT AND ADJUSTER: WHEEL BRAKE PLATE, LEFT HAND (63477) FD17764 (USED ON PLATE ASSEMBLY, Stock No. 2530-679-5770, ONLY)	B	EA		2					D7	
P 0 00235	2530-770-9150	SCREW, BRAKE SHOE ADJUSTING: LEFT HAND (63477) FC22220	B	EA		2	*	*	*	2	D7	47
X20 00236		SUPPORT, BRAKE: LEFT HAND (63477) FE14752	B	EA		2					D7	43
X20 00237	2530-770-9149	WHEEL, STAR: BRAKE ADJUSTING (63477) FC22219		EA		2					D7	48
X20 00238		SUPPORT AND ADJUSTER: WHEEL BRAKE PLATE, RIGHT HAND (63477) FD17765 (USED ON PLATE ASSEMBLY, Stock No. (63477) FE19580, ONLY)	B	EA		2					D7	
P 0 00239	2530-770-9151	SCREW, BRAKE SHOE ADJUSTING: RIGHT HAND (63477) FC22221	B	EA		2	*	*	*	2	D7	47
X20 00240		SUPPORT, BRAKE: RIGHT HAND (63477) FE14751	B	EA		2					D7	43
X20 00241	2530-770-9149	WHEEL, STAR: BRAKE ADJUSTING (63477) FC22219	B	EA		2					D7	48
X20 00242	5310-741-2120	WASHER, FLAT: ADJUSTING GEAR MTG (63477) FC11983		EA		4					D7	32

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0 00243	5310-639-8061	WASHER, LOCK: ADJUSTING GEAR MTG (96906) MS35333-24	B	EA		4					D7	41
0 00244	5310-627-6128	WASHER, LOCK: SUPPORT MTG, EXTERNAL TEETH, 3/8 IN. SCREW SIZE (96906) MS35335-21	B	EA		8					D7	39
P 0 00245	5305-105-6870	SCREW, CAP, HEXAGON HEAD: BRAKE SHOE MTG (00000) 181568	B	EA		2	*	*	*	2	D7	27
X20 00246		SCREW, CAP, HEXAGON HEAD: BRAKE WHEEL CYLINDER MTG (00000) 180075	B	EA		8	SEE GRP 1204					
P 0 00247	2530-741-2050	SHIELD, BRAKE WHEEL: LEFT HAND (63477) FD9556 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7620, ONLY)	B	EA		2	*	*	*	*	D7	12
P 0 00248	2530-741-2068	SHIELD, BRAKE WHEEL: RIGHT HAND (63477) FD9555 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7621, ONLY)	B	EA		2	*	*	*	*	D7	12
X20 00249	2530-741-2103	SPACER, SLEEVE: BRAKE SHOE MTG (63477) FC13993	B	EA		4					D7	14
X20 00250		SPRING, RETURN: BRAKE SHOE (63477) FC3471	B	EA		4					D7	
P 0 00251	2530-791-8078	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND (63477) FD13346 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7620, ONLY)	B	EA		1	SEE GRP 1204					
P 0 00252	2530-791-8077	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND (63477) FD13347 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7621, ONLY)	B	EA		1	SEE GRP 1204					
X20 00253	5310-641-9939	WASHER, FLAT: BRAKE SHOE MTG (00000) 5323088	B	EA		4					D7	18
0 00254	5310-012-0214	WASHER, LOCK: BRAKE WHEEL CYLINDER MTG (00000) 120214	B	EA		8	SEE GRP 1204					

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0 00255	5310-543-2705	WASHER, LOCK: CABLE HOLE COVER AND BRAKE SHOE MTG (00000) 120380	B	EA		8					D7	10
0 00259	5310-732-0559	NUT, PLAIN, HEXAGON: BRAKE BACKPLATE TO AXLE MTG, 3/8-24 THD SIZE (96906) MS51968-8		EA		24					D7	31
0 00260		SCREW, CAP, HEXAGON HEAD: BRAKE BACKPLATE TO AXLE MTG, 3/8-24 THD SIZE, 1 1/2 IN. LG (96906) MS90726-64		EA		16					D7	44
0 00261	5305-269-2803	SCREW, CAP, HEXAGON HEAD: SUPPORT MTG, 3/8-24 THD SIZE, 1 IN. LG (96906) MS90726-60		EA		8					D7	46
0 00262	5310-627-6128	WASHER, LOCK: BRAKE BACKPLATE TO AXLE MTG, 3/8 IN. SCREW SIZE (96906) MS35335-35		EA		24					D7	30
00263		1204 - HYDRAULIC BRAKE SYSTEM										
X20 00264	2530-563-8316	ADAPTER, MASTER CYLINDER OUTLET (63477) FC2832	A	EA		1					D12	23
X20 00265		ADAPTER, TUBE TO HOSE: TO WHEEL CYLINDER (45681) 4GBUS	A	EA		2					D10	11
X20 00266	2530-741-2079	BOLT, FITTING: WHEEL CYLINDER INLET (63477) FC114098	A	EA		4					D7	1
P O 00267		BOLT, FITTING: WHEEL CYLINDER INLET (63477) 7412079	B	EA		2	•	•	•	2	D11	3
0 00268	5306-274-2119	BOLT, MACHINE: HYDRAULIC TUBE CLAMP MTG (88044) AN3-5A	B	EA		5					D11	1
0 00269	4730-202-7205	CLAMP, HOSE: MASTER CYLINDER VENT (40342) 22X16	A	EA		1					D12	17
P O 00270	2530-107-2999	CLAMP, HOSE: MASTER CYLINDER VENT (40342) 502913	B	EA		1	•	•	•	2	D12	17

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X20 00271	5340-282-7519	CLAMP, LOOP: HYDRAULIC BRAKE LINE TO FRAME MTG (96906) MS21333-34	B	EA		6					D11	12
X20 00272	5340-764-7051	CLAMP, LOOP: HYDRAULIC HOSE TO FRAME MTG (96906) MS21333-69	B	EA		2					D11	27
P O 00273	5340-371-4134	CLIP, SPRING TENSION: HYDRAULIC LINE TEE MTG (63477) FC3052	B	EA		2	*	*	*	2	D11	25
X20 00274		CLIP, SPRING: HYDRAULIC TUBE MTG (36593) CR85	A	EA		5					D10	6
P O 00275	2530-106-1749	CONNECTOR ASSEMBLY: MASTER CYLINDER OUTLET (63477) 5156653		EA		1	*	*	*	*	D11	22
X20 00276		COVER, WHEEL, CYLINDER: LEFT HAND (63477) FD9555J	A	EA		2					D7	
X20 00277		COVER, WHEEL, CYLINDER: RIGHT HAND (63477) FD9556J	A	EA		2					D7	
P O R 00278	2530-204-1748	CYLINDER ASSEMBLY, MASTER (63477) FE14240 (INCLUDES COMPONENTS OF PARTS KIT Stock No. 2530-326-0129)		EA		1	*	*	*	*	D12	20
X1 00279		BODY, CYLINDER ASSEMBLY (53477) FC5903		EA		1					D8	1
X20 00280	4730-773-2163	CAP, FILLER (63477) FC14324		EA		1					D12	18
O 00281	5310-737-3354	WASHER, FLAT: FILLER CAP (63477) FC3587		EA		1					D12	19
P O R 00282	2530-021-6234	CYLINDER ASSEMBLY, WHEEL: LEFT HAND (63477) FD9919A (INCLUDES COMPONENTS OF PARTS KIT, Stock No. 2530-741-2066)	A	EA		2	*	*	*	*	D7	
X20 00283	5305-361-5112	BLEEDER VALVE, HYDRAULIC BRAKE (63477) FC11410	A	EA		1					D9	6
X1 00284		BODY, CYLINDER (63477) FD10122	A	EA		1					D9	7

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P O R 00287	2530-021-6235	CYLINDER ASSEMBLY, WHEEL: RIGHT HAND (63477) FD9920A (SAME AS CYLINDER ASSEMBLY, STOCK No. 2530-021-6234)	A	EA		2	*	*	*	*	D7	
P O 00288	2530-771-4500	CYLINDER ASSEMBLY, WHEEL: LEFT HAND UPPER, AND RIGHT HAND LOWER (63477) FD9920 (SAME AS CYLINDER ASSEMBLY, STOCK No. 2530-815-6984)	B	EA		2	*	*	*	2	D7	13
P O 00289	2530-815-6984	CYLINDER ASSEMBLY, WHEEL: RIGHT HAND UPPER AND LEFT HAND LOWER (63477) FD9919	B	EA		2	*	*	*	2	D7	13
P O 00290	2530-737-3260	BLEEDER VALVE, HYDRAULIC BRAKE: WHEEL CYLINDER (63477) FC11596	B	EA		4	*	*	*	2	D9	6
X1 00291		BODY, CYLINDER (63477) FD10122	B	EA		4					D9	7
X1 00292	2530-755-2943	BOOT, DUST AND MOISTURE: WHEEL CYLINDER (63477) FC12054	B	EA		8					D9	2
X20 00293	2530-273-7126	LINK, WHEEL CYLINDER (63477) FC12091	B	EA		8					D9	1
X1 00294	2530-778-0456	PISTON ASSEMBLY: WHEEL CYLINDER (63477) FC14430	B	EA		8					D9	3
X1 00295	2530-778-0455	CUP, HYDRAULIC BRAKE CYLINDER (63477) FD14451	B	EA		8					D9	4
X1 00296		EXPANDER: WHEEL CYLINDER PISTON (63477) FC14444	B	EA		8						
X1 00297		PISTON: WHEEL CYLINDER (63477) FC14437	B	EA		8						
X1 00298	1190-773-1511	SPRING, RETURN: WHEEL CYLINDER (63477) FC14543	B	EA		4					D9	5
0 00299	7430-289-0051	ELBOW, PIPE TO TUBE: TO WHEEL CYLINDER (00000) 504258	A	EA		2					D10	2
X20 00300	2530-741-1903	FITTING, DISTRIBUTOR: WHEEL CYLINDER TUBE (63477) FC13927G	A	EA		2					D7	36

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P O 00301	4730-309-3852	FITTING, DISTRIBUTOR: WHEEL CYLINDER TUBE (63477) FC6952	B	EA		2	*	*	*	2	D11	5
X20 00302	2530-215-4150	FITTING, HYDRAULIC: WHEEL CYLINDER (63477) FC2579C	A	EA		4					D7	3
P O 00303	3895-732-1054	GASKET: WHEEL CYLINDER DISTRIBUTOR FITTING (63477) 5298653	B	EA		2	*	*	*	2	D11	6
P O 00304	5325-925-9838	GROMMET, RUBBER: MASTER CYLINDER TO TEE TUBE MTG (70485) 559	B	EA		1	REF	REF	REF	REF	D11	20
O 00305	5325-276-6040	GROMMET, RUBBER: TEE TO TEE HYDRAULIC TUBE MTG (96906) AN931-66-10		EA		1					D11	7
P O 00306	4720-911-1875	HOSE ASSEMBLY: HYDRAULIC TEE TO WHEEL (63477) 5276856	B	EA		2	*	*	*	2	D11	2
X20 00307		HOSE ASSEMBLY: TO WHEEL CYLINDER (45681) 220601-1	A	EA		2					D10	1
X20 00308	4720-767-9036	HOSE, BREATHER: MASTER CYLINDER (06271) 18X900	A	EA		1					D12	24
P O 00309	4720-809-2750	HOSE, RUBBER: MASTER CYLINDER VENT (40342) 8365425	B	EA		1	*	*	*	2	D12	24
O 00310	4730-592-4225	INVERTED NUT, TUBE COUPLING: MASTER CYLINDER OUTLET (63477) FC2577	A	EA		1					D12	22
O 00311	4730-993-4989	NIPPLE, TUBE: HYDRAULIC TUBE (45681) 4HBUS	A	EA		1					D10	7
O 00312	5310-167-1343	NUT, PLAIN, HEXAGON: HYDRAULIC TUBE CLAMP MTG (88044) AN315-3R	B	EA		8					D11	9
X20 00313	5310-584-5539	NUT, PLAIN, HEXAGON: MASTER CYLINDER MTG (24617) 174855	A	EA		3					D12	11
O 00314	5310-515-8052	NUT, SELF-LOCKING, HEXAGON: HYDRAULIC LINE TEE TO TONGUE MTG (96906) MS20365-428	B	EA		1					D11	19
X20 00315		NUT, SELF-LOCKING, HEXAGON: HYDRAULIC TUBE CLIP MTG (36593) 0711172	A	EA		5					D10	14

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P O 00333		PLUG, MACHINE THREAD: HYDRAULIC LINES TEE, HEXAGON HEAD (63477) 8681560	B	EA		1	•	•	•	2	D11	16
P O 00334	4730-293-7947	PLUG, MACHINE THREAD: HYDRAULIC LINES TEE, HEXAGON HEAD (04255) 131X4	B	EA		1	•	•	•	2	D11	26
X20 00335		SCREW, CAP, HEXAGON HEAD: BRAKE WHEEL CYLINDER MTG (00000) 180075	B	EA		8					D7	6
O 00336	5305-012-3456	SCREW, CAP, HEXAGON HEAD: HYDRAULIC LINE TEE TO TONGUE MTG (96906) MS35292-7	B	EA		1					D11	17
O 00337	5305-267-8974	SCREW, CAP, HEXAGON HEAD: TUBE CLAMP TO FRAME SIDE MTG (96906) MS35292-8	B	EA		3					D11	14
X20 00338	5305-018-1656	SCREW, CAP, HEXAGON: WHEEL CYLINDER MTG	A	EA		8					D7	6
X20 00339		SCREW, MACHINE: HYDRAULIC TUBE CLIP MTG (36593) 0711160	A	EA		5					D10	5
P O 00340	4730-106-4407	TEE: HYDRAULIC LINES, TRAILER TONGUE (63477) 5167157	B	EA		1	•	•	•	2	D11	15
P O 00341	4730-106-5526	TEE: HYDRAULIC LINES (63477) 10893148	B	EA		2	•	•	•	2	D11	8
X20 00342		TEE, TUBE: HYDRAULIC BRAKE (45681) 4JBUS	A	EA		1					D10	3
P O 00343	2530-791-8078	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND (63477) FD13346 (USED ON BRAKE ASSEMBLY, STOCK No. 2530-730-7620, ONLY)	B	EA		1	•	•	•	•	D7	
P O 00344	2530-791-8077	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND (63477) FD13347 (USED ON BRAKE ASSEMBLY, STOCK No. 2530-730-7621, ONLY)	B	EA		1	•	•	•	•	D7	
P O 00345	4730-359-0230	BOLT, FITTING: WHEEL CYLINDER INLET (63477) FC11409	B	EA		4	•	•	•	2	D7	1

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P O 00346	1190-773-1513	FITTING, WHEEL (63477) FC2579M	B	EA		4	*	*	*	2	D7	3
P O 00347	2530-741-1903	FITTING, DISTRIBUTOR: WHEEL CYLINDER (63477) FC13927	B	EA		2	*	*	*	2	D7	36
X20 00348	2530-741-1906	TUBE ASSEMBLY, METAL: LEFT HAND, LOWER (63477) FD13349 (USED ON TUBE ASSEMBLY, STOCK NO. 2530-791-8078, ONLY)	B	EA		1					D7	37
P O 00349	2530-566-7134	TUBE ASSEMBLY, METAL: LEFT HAND, UPPER (63477) FD13350 (USED ON TUBE ASSEMBLY, STOCK NO. 2530-791-8078, ONLY)	B	EA		1	*	*	*	*	D7	35
P O 00350		TUBE ASSEMBLY, METAL: RIGHT HAND, LOWER (63477) FD13352 (USED ON TUBE ASSEMBLY, STOCK NO. (63477) FD19947, ONLY)	B	EA		1	*	*	*	*	D7	35
P O 00351	2530-741-1907	TUBE ASSEMBLY, METAL: RIGHT HAND, UPPER (63477) FD13351 (USED ON TUBE ASSEMBLY, STOCK NO. (63477) FD19947, ONLY)	B	EA		1	*	*	*	*	D7	37
P O 00352	5310-274-4544	WASHER, FLAT: WHEEL CYLINDER INLET FITTING, OUTER (63477) FC1242	B	EA		4	*	*	*	2	D7	2
P O 00353	5310-741-2088	WASHER, REAR: WHEEL CYLINDER INLET FITTING, INNER (00000) 7412088	B	EA		4	*	*	*	2	D7	4
X20 00354	2530-741-1908	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND, LOWER (63477) FD13350H	A	EA		1					D7	
X20 00355	2530-741-1906	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND, UPPER (63477) FD11349F	A	EA		1					D7	35
X20 00356	2530-741-1909	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND, LOWER (63477) FD13352G	A	EA		1					D7	37
X20 00357	2530-741-1907	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND, UPPER (63477) FD13351E	A	EA		1					D7	35
X20 00358	4720-511-1692	TUBE ASSEMBLY, VENT: MASTER CYLINDER (06721) N12988	A	EA		1					D12	16

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P O 00359	2530-511-1692	TUBE ASSMEBLY, VENT: MASTER CYLINDER (40342) 8365426	B	EA		1	*	*	*	*	D12	16
X20 00360		TUBE: CROSS MEMBER (91340) A12281	A	EA		1					D10	12
X20 00361		TUBE: CROSS MEMBER TO FRONT FRAME (91340) A12280	A	EA		1					D10	4
X20 00362		TUBE: HYDRAULIC BRAKE TEE TO WHEEL CYLINDER (91340) A12282	A	EA		1					D10	10
X20 00363		TUBE: MASTER CYLINDER TO UNION (91340) A12279	A	EA		1					D10	8
MFO 00364		TUBE, HYDRAULIC: CROSS MEMBER (56190) 500754-1	B	EA		1					D11	24
MFO 00365		TUBE, HYDRAULIC: CROSS MEMBER TO TONGUE TEE (56190) 500755-1	B	EA		1					D11	11
MFO 00366		TUBE, HYDRAULIC: MASTER CYLINDER TO TEE (56190) 301242-1	B	EA		1					D11	21
X20 00367		TUBE, NYLON: HYDRAULIC TUBE COVER (36593) 0711039	A	EA		1					D10	9
0 00368	5310-167-0835	WASHER, FLAT: HYDRAULIC LINE TEE TO TONGUE MTG (88044) AN960-416L	B	EA		1					D11	18
0 00369	5310-655-9800	WASHER, FLAT: HYDRAULIC TUBE CLAMP MTG (88044) AN960-10L	B	EA		8					D11	13
0 00370	5310-167-0834	WASHER, FLAT: HYDRAULIC TUBE CLIP MTG (81352) AN960-10L	A	EA		5					D10	13
0 00371	5310-247-4196	WASHER, FLAT: MASTER CYLINDER OUTLET (63477) FC17	A	EA		1					D12	21
0 00372	5330-105-6861	WASHER, FLAT: MASTER CYLINDER OUTLET (63477) 5214539	B	EA		1					D11	23
P O 00373	5310-359-0458	WASHER, FLAT: WHEEL CYLINDER INLET FITTING (63477) FC1243	A	EA		4	*	2	2	3	D7	4

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P 0 00374	5310-820-4450	WASHER, FLAT: WHEEL CYLINDER INLET FITTING (63477) FC1242C	A	EA		4	•	2	2	3	D7	2
0 00375	5310-012-0214	WASHER, LOCK: BRAKE WHEEL CYLINDER MTG (00000) 120214	B	EA		8					D7	7
0 00376		WASHER, LOCK: HYDRAULIC TUBE CLAMP MTG, 0.205 IN. ID, 0.323 IN. OD, 0.046 IN. THK (96906) MS122055	B	EA		8					D11	10
X20 00377	5310-050-2340	WASHER, LOCK: MASTER CYLINDER MTG (24617) 502340	A	EA		3					D12	10
0 00378	5310-010-3320	WASHER, LOCK: WHEEL CYLINDER MTG	A	EA		8	•	•	•	•	D7	7
0 00379	5310-741-2088	WASHER, REAR: WHEEL CYLINDER DISTRIBUTOR FITTING (63477) 7412088	B	EA		2					D11	4
00380		1208 - AIR BRAKE SYSTEM										
0 00381	4730-273-8561	ADAPTER, STRAIGHT, PIPE TO TUBE: AIR FILTER AND RELAY VALVE (00000) 504264	A	EA		6					D14	20
0 00382	4730-069-1186	ADAPTER, STRAIGHT, PIPE TO TUBE: AIR FILTER AND RELAY VALVE CONNECTING (96906) MS9179-5	B	EA		4					D15	15
P 0 00383	2530-797-9295	AIR FILTER, BRAKE LINE (00000) 7411022 (SAME AS AIR FILTER, STOCK NO. (40342) N12969 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		2	•	•	•	•	D15	14
X20 00384	2530-797-9295	AIR FILTER, BRAKE LINE (40342) N12969	A	EA		2					D14	11
X20 00385	3655-792-3484	ADAPTER, BUSHING: AIR FILTER (40342) C129208	A	EA		2					D13	7
X20 00386	4730-580-8457	ADAPTER BUSHING: AIR FILTER (00000) 7979613	B	EA		2					D13	7

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X1 00387	2530-860-0409	BODY, FILTER (40342) N12970A		EA		2					D13	2
P 0 00388	2530-741-1081	FILTER ELEMENT: AIR FILTER (40342) N12971		EA		2	*	2	2	4	D13	3
0 00389	4730-288-8571	PLUG, PIPE: CYLINDER AIR FILTER (40342) 7X102	A	EA		2					D13	8
X20 00390	4730-018-9566	PLUG, PIPE: CYLINDER AIR FILTER (00000) 117243	B	EA		2					D13	8
X20 00391	2530-706-9064	SPRING, HELICAL, COMPRESSION: AIR FILTER (40342) N12973		EA		2					D13	5
X20 00392	5310-026-0248	WASHER, AIR FILTER (40342) N12972		EA		2					D13	4
P 0 00393	5330-285-5123	WASHER, NONMETALLIC: AIR FILTER (40342) 4X509		EA		2	*	*	*	2	D13	6
0 00394	5306-225-9090	BOLT, MACHINE: AIR CHAMBER SUPPORT MTG (96906) MS35292-35	B	EA		1					D12	15
0 00395	5306-559-0473	BOLT, MACHINE: AIR CHAMBER TO SUPPORT MTG (96906) MS35292-34	B	EA		1					D12	1
0 00396	5306-225-9088	BOLT, MACHINE: INTERVEHICULAR HOSE HANGER BRACKET MTG (96906) MS35292-33	B	EA		4					D18	2
X20 00397	5306-797-9269	BOLT, U: AIR FILTER MTG (40342) N13021B		EA		2					D13	1
X20 00398	2530-574-8356	BRACKET: AIR CHAMBER MTG (06721) GN3550	A	EA		1					D12	9
X20 00399		BRACKET: AIR CHAMBER MTG (40342) 8357982	B	EA		1					D12	9
X20 00400		BRACKET, HANGER: BRAKE INTERVEHICULAR HOSE (63477) AC2963	B	EA		2					D18	3
X20 00401	2530-106-4377	CHAMBER, AIR BRAKE (00000) 8357981		EA		1					D12	

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X20 00402		BODY WITH STUD (40342) N20061		EA		1					D12	8
0 00403	5306-012-0213	BOLT, MACHINE: COVER TO BODY (40342) 3X11		EA		16					D12	29
X20 00404	2530-026-0200	COLLAR, STOP (00000) 8365427		EA		1					D12	25
X20 00405		COVER, BODY (40342) N10675		EA		1					D12	2
X1 00406	5340-026-0224	CUP, SPRING RETAINING (04342) N12978		EA		1					D12	6
P O 00407	2530-323-8535	DIAPHRAGM: CHAMBER (40342) N2340		EA		1	•	•	•	•	D12	3
0 00408	5310-265-9214	NUT, PLAIN, HEXAGON: COVER TO BODY (40342) 2X34		EA		16					D12	26
P O 00409	5330-599-7920	PACKING, PREFORMED: STOP TO ROD (40342) N11728N		EA		1	•	•	•	•	D12	5
X20 00410	2530-026-0228	ROD, PISTON (40342) N12975		EA		1					D12	4
P O 00411	2530-200-7116	SPRING, HELICAL, COMPRESSION: DIAPHRAGM (40342) N12977		EA		1	•	•	•	•	D12	7
0 00412	5310-010-3320	WASHER, LOCK: COVER TO BODY		EA		16					D12	27
0 00413	5340-286-2494	CLAMP, LOOP: AIR LINE MTG (96906) MS2133-36	B	EA		2					D15	25
0 00414	5340-269-2803	CLAMP, LOOP: RESERVOIR TO VALVE AIR LINE MTG (96906) MS21333-38	B	EA		1					D15	10
0 00415	5340-286-2594	CLAMP, LOOP: AIR TUBE TO FRAME (00000) 120523	A	EA		2					D14	3
X20 00416		CLAMP, RESERVOIR (06721) N13008A	A	EA		4					D14	16

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X20 00417		CLAMP, RESERVOIR (40342) 7411080	B	EA		4					D15	3
0 00418	4820-142-2507	COCK, DRAIN: RESERVOIR DRAIN (00000) 103647	A	EA		1					D14	19
P 0 00419	4820-107-2998	COCK, DRAIN: RESERVOIR DRAIN (40342) CDAX1-103647	B	EA		1	•	•	•	2	D15	7
X20 00420	2530-720-5002	CONNECTOR, AIR BRAKE (00000) 7091800	A	EA		2					D14	
X20 00421		CONNECTOR, TERMINAL (43024) N1201D	A	EA		1					D14	23
0 00422	5310-266-4157	NUT, PLAIN, HEXAGON: CONNECTOR (40342) 2X207	A	EA		1					D14	26
0 00423	5310-012-1326	WASHER, LOCK: CONNECTOR (40342) 4X408	A	EA		1					D14	25
P 0 00424	2530-106-1746	CONNECTOR, AIR BRAKE (63477) 5228623	B	EA		2	•	•	•	2	D15	17
P 0 00425	4730-595-0083	COUPLING, AIR BRAKE: INTERVEHICULAR HOSE (96906) MS35746-1		EA		2	•	•	•	2	D15	20
X20 00426		COUPLING, PIPE: BRAKE CONNECTOR (06721) 19231	A	EA		2					D14	22
P 0 00427	2530-106-1747	COUPLING, PIPE: BRAKE CONNECTOR (63477) 144070	B	EA		2	•	•	•	2	D15	18
0 00428	4730-289-4914	ELBOW, TUBE: AIR LINE (00000) 504255	A	EA		4					D14	27
0 00429	4730-069-1187	ELBOW, PIPE TO TUBE: AIR LINE (96906) MS39182-3	B	EA		5					D15	12
0 00430		ELBOW, PIPE TO TUBE: RESERVOIR TO VALVE TUBE MTG (96906) MS39182-6	B	EA		2					D15	6
X20 00431		ELBOW, TUBE: RELAY VALVE TO RESERVOIR TUBE (45681) 4-3403-1	A	EA		2					D14	8

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X20 00433		HOSE AND COUPLING ASSEMBLY: AIR BRAKE, INTERVEHICULAR (06721) N13213E	A	EA		2					D14	13
M O 00434	4720-106-1744	HOSE ASSEMBLY, AIR BRAKE: INTERVEHICULAR (56190) 600388-1 MANUFACTURE FROM:	B	EA		2					D15	19
X20 00434A		ADAPTER	B	EA		4						
P O 00434B		HOSE, RUBBER	B	EA		2						
X20 00435	5310-655-9544	NUT, PLAIN, HEXAGON: AIR CHAMBER BRACKET AND AIR CHAMBER TO MASTER CYLINDER (24617) 174855	A	EA		3					D12	11
0 00436	5310-543-5653	NUT, PLAIN, HEXAGON: AIR CHAMBER BRACKET AND AIR CHAMBER TO MASTER CYLINDER (96906) MS35690-625	B	EA		6					D12	11
0 00437	5310-012-0368	NUT, PLAIN, HEXAGON: AIR CHAMBER SUPPORT TO FRAME (96906) MS35690-525	B	EA		1					D12	13
0 00438	5310-550-0777	NUT, PLAIN, HEXAGON: AIR FILTER MTG (96906) MS35690-402		EA		4					D13	10
0 00439	5310-012-0367	NUT, PLAIN, HEXAGON: AIR LINE CLAMP MTG (96906) MS35690-425	B	EA		2					D15	23
0 00440	5310-021-8436	NUT, PLAIN, HEXAGON: AIR TUBE CLIP MTG (40342) 2X38	A	EA		2					D14	1
0 00441	5310-012-0368	NUT, PLAIN, HEXAGON: INTERVEHICULAR HOSE HANGER BRACKET MTG (96906) MS35690-525	B	EA		4					D18	5
0 00442	5310-012-0369	NUT, PLAIN, HEXAGON: RESERVOIR AND RELAY VALVE MTG (00000) 120369	A	EA		12					D14	14
0 00443	5310-543-5653	NUT, PLAIN, HEXAGON: RESERVOIR AND RELAY VALVE MTG (96906) MS35690-625	B	EA		7					D15	1
0 00444	5310-950-0039	NUT, SELF-LOCKING, HEXAGON: RESERVOIR MTG (96906) MS20365-624	B	EA		2					D15	27

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X20 00445	2530-741-1078	RESERVOIR, AIR (00000) 7411078	A	EA		1					D14	17
X20 00446	2530-741-1078	RESERVOIR, AIR (00000) 7411078	B	EA		1					D15	5
0 00447	5305-637-4046	SCREW, CAP, HEXAGON HEAD: AIR CHAMBER BRACKET MTG (96906) MS35292-60	B	EA		6					D12	28
0 00448	5305-018-1364	SCREW, CAP, HEXAGON HEAD: AIR CHAMBER BRACKET MTG (40342) 3X13	A	EA		3					D12	
0 00449	5305-012-3456	SCREW, CAP, HEXAGON HEAD: AIR LINE CLAMP MTG (96906) MS35292-7	B	EA		2					D15	26
X20 00450		SCREW, CAP, HEXAGON HEAD: RESERVOIR MTG (06721) 3X1228	A	EA		2					D14	18
0 00451	5305-269-2819	SCREW, CAP, HEXAGON HEAD: RESERVOIR MTG (96906) MS35292-75	B	EA		2					D15	4
X20 00452		SCREW, CAP, HEXAGON HEAD: RESERVOIR, RELAY VALVE MTG (06721) 3X1107	A	EA		10					D14	6
0 00453	5305-269-2805	SCREW, CAP, HEXAGON HEAD: RESERVOIR, RELAY VALVE MTG (96906) MS35292-62	B	EA		7					D15	8
0 00454	5305-011-3957	SCREW, MACHINE: AIR TUBE CLIP MTG (40342) 3X401	A	EA		2					D14	4
X20 00455		SUPPORT: AIR CHAMBER (56190) 301216-1	B	EA		1					D12	12
MFO 00456		TUBE, AIR: RELAY VALVE TO RESERVOIR (36593) D323	A	EA		1					D14	7
MFO 00457		TUBE, AIR: RESERVOIR TO RELAY VALVE (56190) 301238-1	B	EA		1					D15	9
MFO 00458		TUBE, AIR: AIR FILTER TO RELAY VALVE, EMERGENCY SIDE (56190) 301240-1	B	EA		1					D15	13
MFO 00459		TUBE, AIR: RELAY VALVE TO AIR BRAKE CHAMBER (56190) 301239-1	B	EA		1					D15	16

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MFO 00460		TUBE, AIR: AIR FILTER TO COUPLING (56190) 301241-1	B	EA		2					D15	21
MFO 00461		TUBE, AIR: AIR FILTER TO RELAY VALVE, SERVICE SIDE (56190) 500573-1	B	EA		1					D15	22
MFO 00462		TUBE ASSEMBLY, EMERGENCY LINE: FILTER TO RELAY VALVE	A	EA		1					D14	10
MFO 00463		TUBE ASSEMBLY: RELAY VALVE TO AIR CHAMBER	A	EA		1					D14	21
MFO 00464		TUBE ASSEMBLY, SERVICE LINE: FILTER TO RELAY VALVE	A	EA		1					D14	5
MFO 00465		TUBE, COPPER: FILTER TO HOSE	A	EA		2					D14	12
P O 00466	4930-066-2508	VALVE, RELAY, EMERGENCY (40342) N3714Z	A	EA		1	•	•	•	•	D14	9
P O 00467	2530-864-0150	VALVE, RELAY, EMERGENCY (96906 MS53004-1)	B	EA		1	•	•	•	•	D15	11
O 00468		WASHER, FLAT: RESERVOIR MTG (96906) AN960-616	B	EA		4					D15	28
X20 00469	5310-050-2340	WASHER LOCK: AIR CHAMBER BRACKET AND AIR CHAMBER TO MASTER CYLINDER MTG (24617) 502340	A	EA		6					D12	10
O 00470	5310-999-7643	WASHER, LOCK: AIR CHAMBER BRACKET AND AIR CHAMBER TO MASTER CYLINDER MTG (96906) MS122034	B	EA		6					D12	10
O 00471	5310-818-3044	WASHER, LOCK: AIR CHAMBER SUPPORT TO FRAME MTG (96906) MS122058	B	EA		1					D12	14
O 00472	5310-812-3373	WASHER, LOCK: AIR FILTER MTG (96906) MS122057		EA		4					D13	9
O 00473	5310-812-3373	WASHER, LOCK: AIR LINE CLAMP MTG (96906) MS122057	B	EA		2					D15	24
X20 00474	5310-012-0380	WASHER, LOCK: AIR TUBE CLIP MTG (06721) 4X11	A	EA		2					D14	2

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0 00475	5310-818-3044	WASHER, LOCK: INTERVEHICULAR HOSE HANGER BRACKET MTG (96906) MS122058	B	EA		4					D18	4
X20 00476	5310-261-7340	WASHER, LOCK: RESERVOIR AND RELAY	A	EA		12					D14	15
0 00477	5310-999-7643	WASHER, LOCK: RESERVOIR AND RELAY (96906) MS122034	B	EA		7					D15	2
00478		GROUP 13 - WHEELS										
00479		1311 - WHEEL ASSEMBLY										
P 0 00482	2530-741-3231	BACK, FRONT BRAKE DRUM (09386) 70632D	B	EA		2	•	•	•	•	D16	1
P 0 00483	3110-100-5951	BEARING, ROLLER, TAPERED: INCLUDES CUP (96906) MS19081-112	B	EA		4	•	•	2	2	D16	3 -4
P 0 00484	5306-335-4768	BOLT, RIBBED NECK: DRUM MTG (09386) 70627E	B	EA		36	•	•	2	2	D16	20
P 0 00485	5306-206-1560	BOLT, RIBBED SHOULDER: DRUM BACK MTG (09386) 70447E	B	EA		12	•	•	2	2	D16	2
P 0 00488	1015-614-4454	CAP, HUB (00000) 6144454	B	EA		2	•	•	•	•	D16	17
P 0 00489	2530-741-1425	DRUM, BRAKE (00000) 7411425	B	EA		2	•	•	•	•	D16	8
P 0 00490	2530-614-4356	GASKET: HUB CAP (00000) 6144356	B	EA		2	•	•	•	2	D16	16
P 0 00491	1440-677-0202	HUB, WHEEL (00000) 8719915	B	EA		2	•	•	•	•	D16	12
0 00492	5310-732-0559	NUT, PLAIN, HEXAGON: BRAKE BACKPLATE TO AXLE MTG (96906) MS51968-8	B	EA		24	SEE GRP 1202					

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUS-TRATION (a) FIG NO.	(b) ITEM NO.
P O 00493	5310-741-1379	NUT, PLAIN, HEXAGON: WHEEL BEARING ADJUSTING (24617) 2275727	B	EA		4	*	*	*	2	D16	14
P O 00494	5310-982-4908	NUT, SELF-LOCKING, HEXAGON: DRUM MTG (09386) 67428E2	B	EA		36	*	*	2	2	D16	10
O 00495	5310-594-8038	NUT, SINGLE BALL SEAT: WHEEL MTG, LEFT HAND (00000) 537801 (USED ON BRAKE ASSEMBLY, STOCK No. (56190) 500744-1, ONLY)	B	EA		6					D16	13
P O 00496	5310-841-5411	NUT, SINGLE BALL SEAT: WHEEL MTG, RIGHT HAND (00000) 537802 (USED ON BRAKE ASSEMBLY, STOCK No. (56190) 500744-2, ONLY)	B	EA		6	*	*	*	2	D16	13
O 00497	5310-813-0408	NUT, SLOTTED, HEXAGON: DRUM BACK MTG (96906) MS35692-1225	B	EA		12					D16	7
O 00498		SCREW, CAP, HEXAGON HEAD: BRAKE BACKPLATE TO AXLE MTG (96906) MS90726-64	B	EA		16	SEE GRP 1202					
O 00499	5305-269-2803	SCREW, CAP, HEXAGON HEAD: SUPPORT MTG (96906) MS90726-60	B	EA		8	SEE GRP 1202					
O 00500		SCREW, MACHINE: HUB CAP MTG (96906) MS35227-79	B	EA		6					D16	19
P O 00501	5330-741-1429	SEAL, PLAIN, ENCASED: WHEEL ASSEMBLY (24617) 2275398	B	EA		2	*	*	2	2	D16	5
O 00503		STUD, WHEEL, LEFT HAND (96906) S51946-1	B	EA		6					D16	11
O 00504		STUD, WHEEL, RIGHT HAND (96906) MS51946-2 (USED ON BRAKE ASSEMBLY, STOCK No. (56190) 500744-2 ONLY)	B	EA		6					D16	11
O 00505	5310-582-5977	WASHER, FLAT: DRUM MTG (96906) MS27133-14	B	EA		36					D16	9
P O 00506	5310-741-1378	WASHER, KEY: BEARING ADJUSTING (00000) 7411378	B	EA		2	*	*	*	*	D16	15

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0 00507	5310-627-6128	WASHER, LOCK: BRAKE BACKPLATE TO AXLE MTG (96906) MS35335-35	B	EA		24	SEE GRP 1202					
0 00508	5310-274-8714	WASHER, LOCK: HUB CAP MTG (96906) MS35337-63	B	EA		6					D16	18
X20 00509	1015-614-4454	CAP, HUB (00000) 6144454	A	EA		2					D16	17
M 0 00510	2530-614-4356	GASKET: HUB CAP (09386) 70271E MANUFACTURE FROM:	A	EA		2					D16	16
P 0 00510A	5330-233-5846	PAPER, GASKET (6 IN. x 6 IN. REQUIRED FOR EACH)		EA			SEE GRP 9501					
X20 00511		HUB AND DRUM ASSEMBLY (09386) 82556 (SAME AS HUB AND DRUM ASSEMBLY, STOCK NO. (09386) 82555 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	A	EA		1					D16	
X20 00512		HUB AND DRUM ASSEMBLY: RIGHT HAND (09386) 82555	A	EA		1					D16	
X20 00513	2530-741-3231	BACK, FRONT BRAKE DRUM (00000) 7413231 (USED ON HUB AND DRUM ASSEMBLY, STOCK NO. (09386) 82555, ONLY)	A	EA		1					D16	1
X20 00514	2530-322-7257	BACK, FRONT BRAKE DRUM (00000) 8719914 (USED ON HUB AND DRUM ASSEMBLY, STOCK NO. (09386) 82556, ONLY)	A	EA		1					D16	1
X20 00515	5306-206-1560	BOLT, RIBBED SHOULDER: DRUM BACK MTG (09386) 70447E	A	EA		6					D16	2
X20 00516		BOLT, RIBBED, SHOULDER: DRUM MTG (00000) 8720025	A	EA		6					D16	20
P 0 00517	5306-733-9239	BOLT, RIBBED, SHOULDER: WHEEL LEFT HAND (00000) 7339239 (USED ON HUB AND DRUM ASSEMBLY, STOCK NO. (09386) 82556, ONLY)	A	EA		6	*	*	*	*	D16	11

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P O 00518	3110-143-7538	CONE, BEARING: WHEEL (36593) 071116	A	EA		2	*	*	*	*	D16	4
P O 00519	3110-143-7586	CUP, TAPERED ROLLER BEARING: WHEEL (00000) 712869	A	EA		2	*	*	*	*	D16	3
X20 00520		DRUM, BRAKE (00000) 8719913 (USED ON HUB AND DRUM ASSEMBLY, STOCK NO. (09386) 82556, ONLY)	A	EA		1					D16	8
X20 00521	2530-741-1425	DRUM, BRAKE (00000) 7411425 (USED ON HUB AND DRUM ASSEMBLY, STOCK NO. (09386) 82556, ONLY)	A	EA		1					D16	8
X20 00522	4130-286-9977	HUB, WHEEL (09386) 82236	A	EA		1					D16	12
X20 00523	5310-982-4908	NUT, JAM: DRUM BACK MTG (00000) A172086	A	EA		6					D16	7
0 00524	5310-655-9599	NUT, LOCK: DRUM MTG (00000) 8720024	A	EA		18					D16	10
0 00525	5310-741-1379	NUT, PLAIN, HEXAGON: WHEEL BEARING (00000) 7411379	A	EA		2					D16	14
P O 00526	5330-741-1429	SEAL, PLAIN, ENCASED: WHEEL ASSEMBLY (00000) 7411429	A	EA		2	*	*	2	2	D16	5
P O 00527	5307-383-5959	STUD, WHEEL, RIGHT HAND (00000) 7339238 (USED ON HUB AND DRUM ASSEMBLY, STOCK NO. (09386) 82555, ONLY)	A	EA		6	*	*	*	*	D16	11
0 00528	5310-582-5977	WASHER, FLAT: DRUM MTG (00000) 120394	A	EA		18					D16	9
0 00529	5310-017-1378	WASHER, KEY: BEARING ADJUSTING (00000) 7411378	A	EA		1					D16	15
P O 00530	5310-273-7771	NUT, SINGLE BALL SEAT, HEXAGON: WHEEL MTG, LEFT HAND (09386) 37889	A	EA		6	*	*	*	*	D16	13

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P O 00531	5310-273-7770	NUT, SINGLE BALL SEAT, HEXAGON: WHEEL MTG, RIGHT HAND (09386) 37888	A	EA		6	*	*	*	*	D16	13
0 00532	5305-012-4060	SCREW, MACHINE: HUB CAP (09386) 0922E4	A	EA		3					D16	19
0 00533	5310-011-5109	WASHER, LOCK: HUB CAP (71300) 70036E6	A	EA		3					D16	18
X20 00534	2530-026-0265	WHEEL, PNEUMATIC TIRE (00000) 7389621	A	EA		2						
X20 00535	2530-111-9994	WHEEL, PNEUMATIC TIRE (96906) MS53044-5	B	EA		2						
00536		1313 - TIRES, TUBES										
0 00537	2640-505-6176	CAP, TIRE VALVE (53477) L300		EA		2						
P 0 00538	2610-269-7383	INNER TUBE, PNEUMATIC TIRE: 900-20 (96906) MS35393-13		EA		2	*	*	*	2		
P 0 00539	2610-262-8677	TIRE, PNEUMATIC: 900-20 8 PLY (96906) MS35388-16		EA		2	*	*	*	2		
0 00540	2504-055-1229	VALVE, CORE (53477) 6100E		EA		2						
00541		GROUP 15 - FRAME, TOWING ATTACHMENTS										
00542		1501 - FRAME ASSEMBLY										
X20 00543		BRACKET, GREASE GUN: INTERVEHICULAR CABLE MTG, WELDED TO TRAILER TONGUE (56190) GGB	B	EA		1					D18	9
X20 00546		RETAINER: INTERVEHICULAR CABLE MTG, WELDED TO TRAILER TONGUE (56190) 102218	B	EA		1					D18	8

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P O 00547		RING ASSEMBLY, TIE DOWN (05861) 4887796	B	EA		4	*	*	*	2	D18	7
00548		1503 - TOWING ATTACHMENTS										
X20 00549		LUNETTE, TOWING (36593) 0711007	A	EA		1					D19	4
P O 00550	2640-995-3145	LUNETTE, TOWING (96906) MS51339-1	B	EA		1	*	*	*	*	D19	4
X20 00551		NUT, PLAIN, HEXAGON: LUNETTE 1 1/8-16 THD SIZE (00000) 7411028	A	EA		1					D19	2
X20 00552	5310-696-5092	NUT, SLOTTED, HEXAGON: LUNETTE, 1 1/2-12 THD SIZE (96906) MS35692-2422	B	EA		1					D19	2
0 00553	5315-187-1824	PIN, COTTER: LUNETTE	B	EA		1					D19	1
X20 00554	5315-843-0138	PIN, COTTER: LUNETTE, 7/32 IN. DIA, 2 1/4 IN. LG (96906) MS24665-566	B	EA		1					D19	1
X20 00555		WASHER, FLAT: LUNETTE (96906) MS1595-228	A	EA		1					D19	3
P O 00556	5310-143-6169	WASHER, FLAT: LUNETTE MTG, 1 5/8 IN. ID, 2 11/16 IN. OD, 1/4 IN. THK (56190) 102214	B	EA		1	*	*	*	*	D19	3
00557		1507 - LEVELING JACK										
X20 00558		NUT, PLAIN, HEXAGON: SUPPORT ASSEMBLY MTG, JAM, 3/4-16 THD SIZE (96906) MS35691-1225	B	EA		1					D20	18
X20 00559		NUT, SELF-LOCKING, HEXAGON: SUPPORT ASSEMBLY MTG, THIN, 3/4-16 THD SIZE (96906) MS20364-1216	B	EA		1					D20	18

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X20 00560		SUPPORT ASSEMBLY, RETRACTABLE: TRAILER (52793) E10668	A	EA		1					D20	
X20 00561		ARM, ASSEMBLY: CRANK (52793) B10747	A	EA		1					D20	32
X20 00562		AXLE, LEVELING JACK (52793) A10744	A	EA		1					D20	27
X20 00563		BEARING, ROLLER: GEAR SCREW (52793) 0-2475	A	EA		1					D20	10
0 00564	5306-010-0121	BOLT, MACHINE: CRANK ARM	A	EA		1					D20	1
X20 00565	5306-010-0121	BOLT, MACHINE: LEG TO TUBE	A	EA		4					D20	24
0 00566	5306-174-4246	BOLT, PIVOT: TO SWIVEL SPINDLE (00000) 7979972	A	EA		1					D20	19
X20 00567	2530-693-0736	BRACKET, SWIVEL, WITH SPINDLE (00000) 8331539	A	EA		1					D20	15
X20 00568		CAP, HEAD (52793) B7545-6	A	EA		1					D20	9
X20 00569	4730-050-4308	FITTING, LUBRICATION: LANDING GEAR (52793) 16108	A	EA		2					D20	8
X20 00570		FRAME ASSEMBLY: LEG, SUPPORT ASSEMBLY (52793) C10729	A	EA		1					D20	22
X20 00571		GEAR, BEVEL: GEAR SCREW (52793) A8930	A	EA		1					D20	12
X20 00572		GEAR, BEVEL: HANDLE (52793) A9831-1A	A	EA		1					D20	7
X20 00573		HANDLE, ASSEMBLY: CRANK ARM (52793) A10421	A	EA		1					D20	31
X20 00574	2590-670-1997	HANDLE: SUPPORT ASSEMBLY (00000) 7979974	A	EA		1					D20	23

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X20 00575	5310-011-4494	NUT, PLAIN, HEXAGON: HANDLE TO ARM	A	EA		1					D20	33
X20 00576		NUT, PLAIN, HEXAGON: SPINDLE MTG (00000) 272686	A	EA		1					D20	18
X20 00577	5310-050-3334	NUT, SELF-LOCKING, HEXAGON: LEG TO TUBE, 5/16-18 THD SIZE	A	EA		4					D20	36
0 00578	5310-045-1023	NUT, SELF-LOCKING, HEXAGON: PIVOT BOLT (00000) 451023	A	EA		1					D20	14
0 00579	5315-014-2533	PIN, GROOVED: BEVEL GEAR	A	EA		1					D20	11
0 00580	5315-044-3039	PIN, GROOVED: JACK SCREW	A	EA		1					D20	28
0 00581	5315-536-3865	PIN, STRAIGHT, HEADLESS: HANDLE SPRING WHEEL AND CRANK HANDLE	A	EA		5					D20	4
0 00582	5305-012-1887	SCREW, CAP, HEXAGON HEAD: CAP LOCK	A	EA		1					D20	35
0 00583	5305-013-8258	SCREW, CAP, HEXAGON HEAD: CRANK HANDLE TO ARM	A	EA		1					D20	30
X20 00584		SCREWSHAFT, LEVELING (52793) B9839-7	A	EA		1					D20	29
0 00585	5340-331-2340	SPACER, RING: BEVEL GEAR (00000) 8020716	A	EA		1					D20	6
X20 00586		SPACER, SCREW: BEVEL GEAR (52793) A9829	A	EA		1					D20	13
X20 00587	2530-699-8489	SPRING, HELICAL, COMPRESSION: LANDING GEAR HANDLE (00000) 8331541	A	EA		2					D20	21
X20 00588		TUBE ASSEMBLY, INNER (52793) D10733	A	EA		1					D20	25
X20 00589		TUBE ASSEMBLY, OUTER (52793) D10732	A	EA		1					D20	5

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0 00590	5310-773-1354	WASHER, FLAT: HANDLE ARM	A	EA		1					D20	3
0 00591	5310-693-0738	WASHER, HANDLE (00000) 8331542	A	EA		2					D20	20
0 00592	5310-012-0214	WASHER, LOCK: ARM MTG	A	EA		1					D20	2
0 00593	5310-010-0578	WASHER, LOCK: CAP LOCK	A	EA		1					D20	34
0 00594	5310-270-8832	WASHER PLAIN: SPINDLE MTG (00000) 8330821	A	EA		1					D20	17
X20 00595	5310-270-8834	WASHER THRUST: SPINDLE MTG (00000) 8330813	A	EA		2					D20	16
X20 00596		WHEEL: LANDING GEAR (52793) B10746	A	EA		2					D20	26
P O 00597		SUPPORT ASSEMBLY, RETRACTABLE: TRAILER (00000) 7032127	B	EA		1	•	•	•	•	D20	
P O 00598		ARM ASSEMBLY: CRANK (00000) 7032135	B	EA		1	•	•	•	•	D20	32
0 00599	5306-225-8497	BOLT, MACHINE: CRANK ARM ASSEMBLY MTG (00000) MS35291-32	B	EA		1					D20	1
0 00600		BOLT, MACHINE: OUTER TUBE TO INNER TUBE MTG (96906) MS35202-111	B	EA		4					D20	24
P O 00601	5306-174-4246	BOLT, SHOULDER: SWIVEL BRACKET TO FRAME (00000) 7979972	B	EA		1	•	•	•	•	D20	19
X20 00602	2530-693-0736	BRACKET, SWIVEL, WITH SPINDLE (00000) 8331539	B	EA		1					D20	15
X20 00603		FRAME ASSEMBLY: LEG, SUPPORT ASSEMBLY (00000) 7032128	B	EA		1					D20	22
P O 00604	2590-670-1997	HANDLE: SUPPORT ASSEMBLY (00000) 7979974	B	EA		1	•	•	•	•	D20	23

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P O 00605	2590-937-5286	HANDLE ASSEMBLY: CRANK ARM (00000) 7032136	B	EA		1	*	*	*	*	D20	31
O 00606	5310-982-4908	NUT, SELF-LOCKING, HEXAGON: HANDLE MTG (96906) MS51922-21	B	EA		1					D20	33
O 00607	5310-067-9507	NUT, SELF-LOCKING, HEXAGON: OUTER TUBE TO INNER TUBE MTG (96906) MS51922-37	B	EA		4					D20	36
P O 00608	5310-045-1023	NUT, SELF-LOCKING, HEXAGON: SWIVEL BRACKET TO FRAME BOLT MTG (00000) 451023	B	EA		1	*	*	*	*	D20	14
P O 00609	5315-536-3865	PIN, STRAIGHT, HEADLESS: HANDLE MTG (00000) 7979971	B	EA		1	*	*	*	*	D20	4
O 00610	5305-269-2807	SCREW, CAP, HEXAGON HEAD: HANDLE MTG (96906) MS35298-64	B	EA		1					D20	30
X20 00611	2530-699-8489	SPRING, HELICAL, COMPRESSION: HANDLE (00000) 833154	B	EA		1					D20	21
X20 00612		SUPPORT ASSEMBLY: TRAILER (00000) 7032188	B	EA		1					D20	
P O 00613	2590-679-3675	AXLE, LEVELING JACK (00000) 7032156	B	EA		1	*	*	*	*	D20	27
X20 00614	2590-341-2388	CAP, GEAR HOUSING (00000) 7032131	B	EA		1					D20	9
P O 00615	3110-100-3682	CONE AND ROLLERS, TAPERED ROLLER BEARING (00000) 705324	B	EA		1	*	*	*	*	D20	
P O 00616	3110-100-0633	CUP, TAPERED ROLLER BEARING: SCREWSHAFT (00000) 707070	B	EA		1	*	*	*	*	D20	
O 00617	4730-050-4208	FITTING, LUBRICATION: SUPPORT ASSEMBLY, STRAIGHT (96906) MS15003-1	B	EA		1					D20	8
O 00618	4730-172-0034	FITTING, LUBRICATION: SUPPORT ASSEMBLY, 90 DEGREE (00000) MS15003-6	B	EA		1					D20	8

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P O 00619	2590-679-3153	GEAR SHAFT, BEVEL: HANDLE (00000) 7032133	B	EA		1	•	•	•	•	D20	7
P O 00620	1440-331-2334	GEAR, BEVEL: SCREWSHAFT (00000) 8020174	B	EA		1	•	•	•	•	D20	12
P O 00621	5315-543-3714	PIN, GROOVED, HEADLESS: BEVEL GEAR (00000) 443045	B	EA		1	•	•	•	•	D20	11
X20 00622	5315-062-5417	PIN, GROOVED, HEADLESS: LEVELING SCREW SHAFT (00000) 443039	B	EA		1					D20	28
X20 00623	5315-852-4114	PIN, GROOVED, HEADLESS: WHEEL AND HANDLE MTG (00000) 443024	B	EA		1					D20	4
P O 00624		SCREW, CAP, HEXAGON HEAD: CAP LOCK (00000) 7038131	B	EA		1	•	•	•	•	D20	35
X20 00625	2590-679-3676	SCREWSHAFT, LEVELING (00000) 7032132	B	EA		1					D20	29
X20 00626	5340-331-2340	SPACER, RING: BEVEL GEAR (00000) 8020716	B	EA		1					D20	6
X20 00627	2590-341-2388	SPACER, SLEEVE: SCREW SHAFT (00000) 8020123	B	EA		1					D20	13
X20 00628		TUBE ASSEMBLY, INNER (00000) 7032143	B	EA		1					D20	25
X20 00629		TUBE ASSEMBLY, OUTER (00000) 7032137	B	EA		1					D20	5
P O 00630	2590-679-3156	WHEEL, METAL TIRE (00000) 7032155	B	EA		2	•	•	•	•	D20	26
P O 00631	3120-661-9119	BEARING, SLEEVE: WHEEL (00000) 7411030	B	EA		4	•	•	•	2	D10	
X20 00632		WASHER, FLAT: CRANK ARM ASSEMBLY (00000) 7032134	B	EA		1					D20	3
O 00633	5310-012-0214	WASHER, LOCK: CRANK ARM ASSEMBLY MTG (96906) MS35338-26	B	EA		1					D20	2

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X20 00634	5310-693-0738	WASHER, RECESSED: HANDLE (00000) 8331542	B	EA		1					D20	20
P 0 00635		WASHER, FLAT: SUPPORT ASSEMBLY MTG (56190) 102215-1	B	EA		1	*	*	*	*	D20	17
00636		GROUP 16 - SPRINGS AND SHOCK ABSORBERS										
00637		1601 - SPRINGS										
X20 00638		BOLT, U: SPRING MTG (98171) NP257A	A	EA		4					D17	17
P 0 00639	5306-105-6853	BOLT U: SPRING MTG (56190) 500763-1	B	EA		4	*	*	*	*	D17	17
X20 00640		BUMPER, SPRING (98171) NP251	A	EA		2					D17	4
P 0 00641		BUMPER, SPRING (56190) 301249-1	B	EA		2	*	*	*	*	D17	4
X20 00642		CLAMP, SPRING (98171) NP262	A	EA		2					D17	18
P 0 00643		CLAMP, SPRING (56190) 500762-1	B	EA		2	*	*	*	*	D17	18
0 00644	5310-010-3030	NUT, PLAIN, HEXAGON: SPRING MTG (98171) 0711177	A	EA		16					D17	21
0 00645	5310-763-8905	NUT, PLAIN, HEXAGON: SPRING MTG, 5/8-18 THD SIZE (96906) MS35690-1022	B	EA		16					D17	21
0 00646	5310-543-5773	NUT, SELF-LOCKING, HEXAGON: SPRING PLATE (36593) 0711174	A	EA		6					D17	9
0 00647	5310-685-1429	NUT, PLAIN, HEXAGON: SPRING PLATE MTG (96906) MS35690-802	B	EA		6					D17	9
X20 00648		PAD, WEAR: SPRING (98171) NP253	A	EA		2					D17	10
P 0 00649		PAD, WEAR: SPRING (56190) 301248-1	B	EA		2	*	*	*	*	D17	10

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X20 00650		PLATE, GUIDE: SPRING (98171) NP260	A	EA		4					D17	6
P 0 00651		PLATE, GUIDE: SPRING (56190) 301229	B	EA		4	*	*	*	*	D17	6
X20 00652		SPACER, SPRING (36593) 0711029	A	EA		2					D17	7
P 0 00653		SPACER, SPRING (56190) 102234-1	B	EA		2	*	*	*	*	D17	7
X20 00654	5305-021-4584	SCREW, CAP, HEXAGON HEAD: BUMPER MTG (36593) 0711162	A	EA		4					D17	2
0 00655	5305-068-0502	SCREW, CAP, HEXAGON HEAD: BUMPER MTG, 1/4-20 THD SIZE, 3/4 IN. LG (96906) MS90725-6	B	EA		4					D17	2
0 00656	5305-010-0059	SCREW, CAP, HEXAGON HEAD: GUIDE PLATE MTG (36533) 0711167		EA		6					D17	5
0 00657	5305-071-1777	SCREW, CAP, HEXAGON HEAD: GUIDE PLATE MTG, 1/2-13 THD SIZE, 4 1/4 IN. LG (96906) MS90725-124	B	EA		6					D17	5
X20 00658		SPRING ASSEMBLY: TRAILER (98171) SPS51A	A	EA		2					D17	19
P 0 00659		SPRING ASSEMBLY: TRAILER (56190) 600387-1	B	EA		2	*	*	*	*	D17	19
0 00660	5310-527-3289	WASHER, LOCK: BUMPER MTG (96906) MS35333-23	A	EA		4					D17	3
0 00661	5310-582-5965	WASHER, LOCK: BUMPER MTG, 1/4 IN. SCREW SIZE (96906) MS122032	B	EA		4					D17	3
0 00662	5310-753-4204	WASHER, LOCK: SPRING MTG, 5/8 IN. SCREW SIZE (96906) MS122038	B	EA		8					D17	20
0 00663	5310-688-1601	WASHER, LOCK: SPRING PLATE (96906) MS122036	B	EA		6					D17	8

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION / REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.
00664		1604 - SHOCK ABSORBER EQUIPMENT										
0 00665	5340-534-7872	GROMMET, RUBBER: SHOCK ABSORBER MTG (36593) 0711021		EA		8					D17	13
0 00666	5310-685-2246	NUT, SELF-LOCKING, HEXAGON: SHOCK ABSORBER MTG (96906) MS35690-822	A	EA		6					D17	9
0 00667	5310-685-1429	NUT, PLAIN, HEXAGON: SHOCK ABSORBER MTG (96906) MS35690-802	B	EA		6					D17	9
P 0 00668	2540-507-3830	SHOCK ABSORBER, DIRECT ACTION (76445) 12170	A	EA		2	•	•	•	•	D17	12
P 0 00669		SHOCK ABSORBER, DIRECT ACTION (56190) 500764-1	B	EA		2	•	•	•	2	D17	12
X20 00670		STUD, LOWER: SHOCK ABSORBER MTG (36593) 0721025	A	EA		2					D17	16
P 0 00671	5307-105-8692	STUD, LOWER: SHOCK ABSORBER MTG (56190) 301250-1	B	EA		2	•	•	•	2	D17	16
X20 00672		STUD, UPPER: SHOCK ABSORBER MTG (36593) 0711024	A	EA		2					D17	11
P 0 00673	5307-105-8693	STUD, UPPER: SHOCK ABSORBER MTG (56190) 301251-1	B	EA		2	•	•	•	2	D17	11
0 00674	5310-197-3316	WASHER, FLAT: SHOCK ABSORBER MTG (96906) MS15795-218	A	EA		8					D17	14
0 00675	5310-809-5998	WASHER, FLAT: SHOCK ABSORBER MTG (96906) MS27183-18	B	EA		6					D17	14
0 00676	5310-543-4488	WASHER, FLAT: SHOCK ABSORBER MTG (96906) MS15795-220	A	EA		2					D17	15
0 00677	5310-823-8803	WASHER, FLAT: SHOCK ABSORBER MTG (96906) MS27183-21	B	EA		2					D17	15
0 00678	5310-688-1601	WASHER, LOCK: SHOCK ABSORBER MTG (96906) MS122036	B	EA		8					D17	8

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00679		GROUP 18 - BODY, CAB, HOOD AND HULL										
00680		1801 - BODY										
X20 00681		BAR, FENDER MOUNTING, LEFT HAND (36593) 0721018	A	EA		1					D21	8
X20 00682		BAR, FENDER MOUNTING, RIGHT HAND (36593) 0721020	A	EA		1					D21	9
X20 00683		BAR, FENDER MOUNTING: REAR (56190) 301252-1	B	EA		2					D22	4
X20 00684		BAR, FENDER MOUNTING: SIDE (56190) 500765-1	B	EA		2					D22	3
X20 00685		BRACKET, FENDER: LEFT HAND (36593) 0721063	A	EA		1					D21	4
X20 00686		BRACKET, FENDER: RIGHT HAND (36593) 0721058	A	EA		1					D21	11
X20 00687		CRADLE, CHOCK (WELDED TO FENDER) (56190) 500741-1		EA		2					D22	9
X20 00688		FENDER, CHASSIS: LEFT HAND (36593) 0741017	A	EA		1					D21	7
P 0 00689		FENDER, CHASSIS: LEFT HAND (56190) 800048-1	B	EA		1	*	*	*	*	D22	8
X20 00690		FENDER, CHASSIS: RIGHT HAND (36593) 0741018	A	EA		1					D21	10
P 0 00691		FENDER, CHASSIS: RIGHT HAND (56190) 800048-2	B	EA		1	*	*	*	*	D22	2
X20 00692		GUARD, SPLASH: LIGHT WIRE (36593) 0711066	A	EA		2					D21	12
X20 00693		NUT, SELF-LOCKING, HEXAGON: FENDER MTG (36593) 0711179	A	EA		6					D21	14

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION / REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.
X20 00694		NUT, SELF-LOCKING, HEXAGON: SPLASH GUARD MOUNTING (36593) 0711173	A	EA		8					D21	13
X20 00695		SCREW, CAP, HEXAGON HEAD: FENDER MTG (36593) 0711169	A	EA		14					D21	5
X20 00696		SCREW, CAP, HEXAGON HEAD: FENDER MTG (36593) 0711168	A	EA		32					D21	2
X20 00697		SCREW, CAP, HEXAGON HEAD: SPLASH GUARD MOUNTING (36593) 0711162	A	EA		8					D21	1
0 00698	5305-042-6417	SCREW, CAP, HEXAGON HEAD: FENDER MTG, 1/2-13 THD SIZE, 1 1/2 IN. LG (96906) MS90725-113	B	EA		10					D22	7
0 00699	5305-782-9495	SCREW, CAP, HEXAGON HEAD: FENDER MTG, 1/2-13 THD SIZE, 1 1/4 IN. LG (96906) MS90725-111	B	EA		10					D22	6
0 00700	5305-044-4153	SCREW, CAP, HEXAGON HEAD: FENDER MTG, 1/2-13 THD SIZE, 1 IN. LG (96906) MS90725-109	B	EA		2					D22	14
0 00701	5310-013-8549	WASHER, LOCK: FENDER MTG (96906) MS3533-27	A	EA		32					D21	3
0 00702	5310-688-1601	WASHER, LOCK: FENDER MTG (96906) MS122036	B	EA		32					D22	5
0 00703	5310-639-8080	WASHER, LOCK: FENDER MTG (96906) MS3533-29	A	EA		14					D21	6
00704		GROUP 22 - ACCESSORY ITEMS										
00705		2202 - ACCESSORY ITEMS										
0 00706	5306-150-9221	BOLT, MACHINE: REFLECTOR TO FENDER AND SIDE FRAME MTG, No. 10-32 THD SIZE, 15/32 IN. LG, HEXAGON HEAD (88044) AN3-3A	B	EA		8					D22	1

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION / REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUS-TRATION (a) FIG NO.	(b) ITEM NO.
0 00707	5306-274-2119	BOLT, MACHINE: REFLECTOR TO REAR FRAME MTG, No. 10-32 THD SIZE, 21/32 IN. LG, HEXAGON HEAD (88044) AN3-5A	B	EA		4					D22	1
P 0 00708	2540-733-9458	CHAIN, TOWING: SAFETY (00000) 7339458		EA		2	•	•	•	2	D19	9
X20 00713		CHOCK, WHEEL (6593) 0731097	A	EA		2					D23	
X20 00714		BLOCK, CENTER: WHEEL CHOCK (36593) 0711036	A	EA		1					D23	3
X20 00715		BLOCK, OUTER: WHEEL CHOCK (36593) 0711035	A	EA		6					D23	2
0 00716	5306-358-6518	BOLT, SQUARE-NECK: BLOCK	A	EA		4					D23	1
X20 00717		CHAIN: WHEEL CHOCK (36593) 0721094	A	EA		1					D23	6
0 00718	5310-010-5605	NUT, PLAIN, SQUARE: BLOCK	A	EA		4					D23	5
0 00719	5310-167-0767	WASHER, FLAT: BLOCK (88044) AN970-5	A	EA		4					D23	4
P 0 00720	2540-670-2003	CHOCK, WHEEL (56190) 8343584	B	EA		2	•	•	•	•	D23	
P 0 00721	2540-106-1984	BLOCK, CENTER: WHEEL CHOCK (56190) 301209-2	B	EA		2	•	•	•	2	D23	3
P 0 00722	2540-106-1983	BLOCK, OUTER: WHEEL CHOCK (56190) 301209-1	B	EA		12	•	2	2	3	D23	2
P 0 00723	5306-011-9409	BOLT, SQUARE NECK: WHEEL CHOCK BLOCK, 5/16-18 THD SIZE, 12 IN. LG (56190) 500737-6	B	EA		8	•	2	2	3	D23	1
M 0 00724		CHAIN, WHEEL CHOCK MANUFACTURE FROM:		EA		2					D23	6
P 0 00724A		CHAIN, LINK: 1/4 IN. (65 LINKS REQUIRED FOR EACH CHAIN)		FT			SEE GRP 9501				D23	6

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 15-DAY ORGANIZATIONAL MAINTENANCE ALW (a) 1-5	(b) 6-20	(c) 21-50	(d) 51-100	(8) ILLUS-TRATION (a) FIG NO.	(b) ITEM NO.
P 0 00725	5340-741-4347	HOOK, SNAP: WHEEL CHOCK CHAIN (80374) 822	B	EA		2	•	•	•	•	D23	
P 0 00726	4010-165-5597	LINK, LAP: WHEEL CHOCK CHAIN, HOOK END (00000) 500970	B	EA		2	•	•	•	•	D23	
P 0 00727	4010-171-9736	LINK, CHAIN, END: WHEEL CHOCK END (56190) 7979367	B	EA		2	•	•	•	•		
P 0 00728	5310-558-5939	NUT, SELF-LOCKING, HEXAGON: WHEEL CHOCK BLOCK, 5/16-18 THD SIZE (56190) 500737-7	B	EA		8	•	2	2	3	D23	5
P 0 00729	5310-087-7493	WASHER, FLAT: WHEEL CHOCK BLOCK, 5/16 IN. SCREW SIZE (96906) MS27183-13	B	EA		8	•	2	2	3	D23	4
0 00730	5310-167-1343	NUT, PLAIN, HEXAGON: REFLECTOR MTG, No. 10-32 THD SIZE (88044) AN315-3R	B	EA		12					D22	13
X20 00731		NUT, SELF-LOCKING, HEXAGON: REFLECTOR MOUNTING (36953) 0711173	A	EA		12					D22	13
X20 00732		NUT, STOP (36953) 0711176	A	EA		2					D19	5
X20 00733	9905-202-3639	REFLECTOR, INDICATING CLEARANCE: AMBER (96906) MS35387-2		EA		4					D22	10
X20 00734	9905-205-2795	REFLECTOR, INDICATING CLEARANCE: RED (96906) MS35387-1		EA		4					D22	10
X20 00735		SCREW, CAP, HEXAGON HEAD: CHAIN MTG (36593) 071170	A	EA		2					D19	8
X20 00736		SCREW, MACHINE: REFLECTOR MTG (36593) 0711161	A	EA		16					D22	1
X20 00737		WASHER, BEVEL (36593) US153	A	EA		2					D19	7
0 00738	5310-655-9800	WASHER, FLAT: REFLECTOR MTG, No. 10 SCREW SIZE (88044) AN960-10L	B	EA		12					D22	11

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0 00739	5310-527-3289	WASHER, LOCK: REFLECTOR MTG (96906) MS35333-23	A	EA		12					D22	12
0 00740		WASHER, LOCK: REFLECTOR MTG, No. 10 SCREW SIZE (96906) S122055	B	EA		12					D22	12
0 00741	5310-010-3325	WASHER, LOCK: SAFETY CHAIN	A	EA		1					D19	6
00742		2210 - DATA PLATES										
X20 00746	2590-329-7695	PLATE IDENTIFICATION: EMERGENCY AIR (36593) XBW201500	A	EA		1					D14	24
X20 00747	2590-999-7369	PLATE, IDENTIFICATION: EMERGENCY AIR (96906) MS353007-2	B	EA		1						
X20 00748	2590-774-4284	PLATE, IDENTIFICATION: SERVICE AIR (36593) XBW201499	A	EA		1					D14	24
X20 00749	2590-999-7370	PLATE, IDENTIFICATION: SERVICE AIR (96906) MS53007-1	B	EA		1						
X20 00751		PLATE, IDENTIFICATION: TRANSPORTATION DATA (56190) 301233	B	EA		1						
X20 00752		PLATE, INSTRUCTION: AIR BRAKE RESERVOIR SERVICE (56190) 301234	B	EA		1						
00755		GROUP 95 - GENERAL USE STANDARDIZED PARTS										
00756		9501 - BULK MATERIAL										
P 0 00757		CHAIN, LINK (56190) 500737-5		FT			*	*	*	*		
P 0 00758	5330-233-5846	PAPER, GASKET		YD			*	*	*	*		

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P O 00760	4710-277-5529	TUBE COPPER	FT			•	•	•	•		
P O 00761	4710-277-5527	TUBE, COPPER: SEAMLESS, TYPE N, SPEC WW-T-799, 0.375 IN. OD, 0.046 IN. WALL THK	FT			•	•	•	•		

(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(b) ITEM NO
00001		SECTION V - REPAIR PARTS LIST FOR DS, GS, AND DEPOT MAINTENANCE														
00002		GROUP 06 - ELECTRICAL SYSTEM														
00003		0609 - LIGHTS														
0 00004	5306-274-2119	BOLT, MACHINE: CLEARANCE LIGHT MTG, HEXAGON HEAD, No. 10-32 THD SIZE, 21/32 IN. LG (88044) AN3-5A	B	EA		30										
P 0 00005	6240-106-0113	LAMP ASSEMBLY: 24V, TAILLIGHT (56190) 301212-1	B	EA		2	*	*	2	*	*	2	10	10	D3	4
P 0 00006	6240-877-3405	LAMP, INCANDESCENT: TAILLIGHT (24455) 1662	B	EA		2	2	4	8	2	4	8	100	90	D3	3
X20 00007		LENS, LAMP: TAILLIGHT (98424) 702H	B	EA		2									D3	2
X20 00008	5310-286-1930	SCREW, MACHINE: TAILLIGHT LENS MTG, No. 8-32 THD SIZE, 1/4 IN. LG	B	EA		6									D3	1
P 0 00009	6620-577-3434	LIGHT, MARKER, CLEARANCE: AMBER (96906) MS35423-1 (SAME AS LIGHT, STOCK No. 6220-726-1916 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)		EA		2	*	*	2	*	*	2	8	8	D4	
P 0 00010	6220-577-3435	LIGHT, MARKER, CLEARANCE: BLACKOUT, AMBER (96906) MS35424-1 (SAME AS LIGHT, STOCK No. 6220-726-1916 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)		EA		2	*	2	2	*	2	2	20	15	D4	
P 0 00011	6220-727-3288	LIGHT, MARKER, CLEARANCE: BLACKOUT, RED (96906) MS35424-2 (SAME AS LIGHT, STOCK No. 6220-726-1916 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)		EA		4	*	2	2	*	2	2	20	15	D4	
P 0 00012	6220-726-1916	LIGHT, MARKER CLEARANCE: RED (96906) MS35423-2		EA		7	*	2	2	*	2	2	20	15	D4	

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X20 00013	6220-752-6516	DOOR, CLEARANCE MARKER LIGHT (73331) 5939830	EA		15									D4	2
P O 00014	5330-353-0959	FELT, MECHANICAL PREFORMED: CLEARANCE LIGHT (73331) 5939841	EA		15	*	*	2	*	*	2	10	20	D4	6
X1 00015	6250-650-0012	HARNESS, WIRING ASSEMBLY (73331) 5939837	EA		15										
P O 00016	6240-710-2742	LAMP, INCANDESCENT: MARKER LIGHT (96906) MS15570-1251	EA		15	2	4	8	2	4	8	100	90	D4	4
P O 00017	6220-299-7425	LENS, CLEARANCE MARKER, LIGHT: AMBER (96906) MS35421-1	EA		2	2	2	3	2	2	3	30	60	D4	3
P O 00018	6220-729-9296	LENS, CLEARANCE MARKER, LIGHT: BLACKOUT, AMBER (96906) MS35420-1 (USED ON LIGHT, STOCK NO. 6220-577-3435 ONLY)	EA		2	2	2	3	2	2	3	30	60	D4	3
P O 00019	6220-972-7220	LENS, CLEARANCE MARKER, LIGHT: BLACKOUT, RED (96906) MS35420-2 (USED ON LIGHT, STOCK NO. 6220-727-3288, ONLY)	EA		4	2	2	3	2	2	3	30	60	D4	3
P O 00020	6220-299-7426	LENS, CLEARANCE MARKER: RED (96906) MS35421-2 (USED ON LIGHT, STOCK NO. 6220-726-1916, ONLY)	EA		7	*	*	2	*	*	2	10	8	D4	3
O 00021	5310-596-8169	NUT, SHEET SPRING: LENS MTG (73331) 5939775	EA		30									D4	10
X1 00022	6250-371-4018	PLATE MOUNTING, LAMPHOLDER (73331) 5939831	EA		15									D4	5
O 00023	5305-896-1054	SCREW, MACHINE: DOOR MTG (73331) 134424	EA		30									D4	1
X1 00024	5305-285-4540	SCREW, MACHINE: WIRING HARNESS MTG (73331) 121839	EA		15										
X1 00025	1015-833-8566	SHELL, FEMALE: WIRING HARNESS (00000) 833856	EA		15										
X1 00026	5310-013-1014	WASHER, FLAT: WIRING HARNESS MTG (73331) 131014	EA		15										

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X1 00027	5310-833-8567	WASHER, SLOTTED: WIRING HARNESS (00000) 8339567		EA		15										
X20 00028		NUT: CLEARANCE LIGHT MTG (36593) 0711172	A	EA		30									D4	7
0 00029	5310-167-1343	NUT, PLAIN, HEXAGON: CLEARANCE LIGHT MTG, No. 10-32 THD SIZE (88044) AN315-3R	B	EA		30									D4	7
0 00030	5310-584-5005	NUT, PLAIN, HEXAGON: TAILLIGHT MTG, 1/4-20 THD SIZE (96906) MS35690-405	B	EA		4									D3	5
X20 00031		SCREW, CAP, HEXAGON HEAD: BLACKOUT STOP LAMP MTG (36593) 0711163	A	EA		1									D1	7
X20 00032		SCREW, MACHINE: CLEARANCE LIGHT MTG (36593) 0711160	A	EA		30									D4	9
X20 00033		SCREW, CAP, HEXAGON HEAD: STOPLIGHT MTG (36593) 0711164	A	EA		4									D2	1
0 00034		SCREW, CAP, HEXAGON HEAD: STOPLIGHT MTG, 3/8-16 THD SIZE, 3/4 IN. LG (96906) MS35291-58	B	EA		4									D2	1
P O 00035	6220-337-6471	STOPLIGHT, TAILLIGHT, VEHICULAR (96906) MS51330-1 (SAME AS STOPLIGHT, STOCK NO. 6220-669-5623, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		2	2	2	2	2	2	2	30	25	D2	
P O 00036	6220-669-5623	STOPLIGHT, TAILLIGHT, VEHICULAR (00000) 8378785	A	EA		2	•	•	2	•	•	2	10	8	D2	
X1 00037	6220-368-4945	BODY, LAMP (73331) 7525997		EA		2									D2	3
X20 00038	6220-752-6020	DOOR ASSEMBLY: COMBINATION LAMP (73331) 72526020 (USED ON STOPLIGHT, STOCK NO. 6220-669-5623, ONLY)	A	EA		2									D2	6

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							(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
X20 00039	6220-752-6018	DOOR ASSEMBLY, BLACKOUT (00000) 7526018 (USED ON STOPLIGHT, STOCK No. 6220-337-6471, ONLY)	B	EA		2									D2	6
P 0 00040	6240-044-6914	LAMP, INCANDESCENT: BLACKOUT (73331) 446914 (USED ON STOPLIGHT, STOCK No. 6220-669-5623, ONLY)	A	EA		2	2	2	4	2	2	4	50	20	D2	9
P 0 00041	6240-710-2742	LAMP, INCANDESCENT: STOP AND TURN SIGNAL (96906) MS15570-1251		EA		4	REF	REF	REF	REF	REF	REF	REF	REF	D2	4
P 0 00042	5330-297-7106	PACKING, PREFORMED: LAMP DOOR (73331) 7320658		EA		2	*	*	*	*	*	*	3	5	D2	5
X20 00043	6220-732-0642	RING, RETAINING: DOOR SCREW RETAINING (73331) 5936190		EA		12									D2	8
0 00044	5305-737-5694	SCREW, MACHINE: DOOR MTG (00000) 7320641		EA		12									D2	7
X1 00045	5306-286-1948	SCREW, MACHINE: WIRING HARNESS (73331) 121749		EA		4										
X1 00046	1015-833-8566	SHELL, FEMALE: WIRING HARNESS (00000) 8338566		EA		6										
X1 00047		SOCKET AND WIRE ASSEMBLY (73331) 8378661		EA		2										
X1 00048		WASHER, LOCK: WIRING HARNESS (73331) 121941		EA		4										
X1 00049	5310-833-8567	WASHER, SLOTTED: WIRING HARNESS (00000) 8338567		EA		6										
P 0 00050	6220-846-9745	STOPLIGHT, VEHICULAR: BLACKOUT (96906) MS51302-1	A	EA		1	*	*	*	*	*	*	*	*	D1	
X1 00051		BODY ASSEMBLY: LAMP (73331) 5945740	A	EA		1									D1	1
X20 00052	6220-755-2384	DOOR ASSEMBLY: LAMP (73331) 924984	A	EA		1									D1	4

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P 0 00053	6220-678-9047	GASKET: LAMP DOOR (73331) 5942528	A	EA		1	*	*	*	*	*	*	3	5	D1	3
X1 00054	5325-623-0928	INSULATOR, WIRING HARNESS (00000) 7064900	A	EA		2										
P 0 00055	6240-710-2742	LAMP, INCANDESCENT: BLACKOUT STOP (96906) MS15570-1251	A	EA		1	REF	REF	REF	REF	REF	REF	REF	REF	D1	2
0 00056	5305-022-7139	SCREW, MACHINE: LAMP DOOR MTG (73331) 5936222	A	EA		2									D1	5
X1 00057		SCREW, SPECIAL: WIRING HARNESS MTG (73331) 835233	A	EA		2										
X1 00058	2590-797-3496	WIRING HARNESS: BLACKOUT STOP LAMP (73331) 5942524	A	EA		1										
0 00059	5310-639-8061	WASHER, LOCK: BLACKOUT STOP LAMP MTG (96906) MS35333-24	A	EA		1									D1	6
X20 00060		WASHER, LOCK: CLEARANCE LIGHT MTG (36593) 0711178	A	EA		30									D4	8
0 00061	5310-010-6497	WASHER, LOCK: CLEARANCE LIGHT MTG, No. 10 SCREW SIZE (96906) MS122055	B	EA		30									D4	8
0 00062	5310-013-8502	WASHER, LOCK: STOPLIGHT MTG (96906) MS35333-25	A	EA		4									D2	2
0 00063	5310-999-7643	WASHER, LOCK: STOPLIGHT MTG, 3/8 IN. SCREW SIZE (96906) MS122034	B	EA		4									D2	2
0 00064	5310-812-3373	WASHER, LOCK: TAILLIGHT MTG, 1/4 IN. SCREW SIZE	B	EA		4									D3	6
00065		0613 - CHASSIS WIRING HARNESS													D22	1
0 00066	5306-150-9221	BOLT, MACHINE: FUSE CLIP TO FENDER MTG, No. 10-32 THD SIZE, 15/32 IN. LG (88044) AN3-3A	B	EA		4										
0 00067	5306-151-0785	BOLT, MACHINE: WIRING HARNESS TO TRAILER TONGUE CLAMP MTG, No. 10-32 THD SIZE, 29/32 IN. LG (88044) AN3-7A	B	EA		4										

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P O 00068	2590-038-3914	CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL: CONNECTS TRAILER TO PRIME MOVER (00000) 7728811		EA		1	*	*	2	*	*	2	10	8	D18	1
O 00069	5340-764-7051	CLAMP, LOOP: WIRING HARNESS TO TRAILER TONGUE MTG, 3/8 IN. DIA, No. 10 SCREW SIZE (96906) MS21333-69	B	EA		4										
O 00070	5340-809-1490	CLAMP, LOOP: WIRING HARNESS TO REAR FRAME CROSS MEMBER MTG, 1/4 IN. DIA, 1/4 IN. SCREW SIZE (96906) MS21333-98	B	EA		2										
X20 00071		CLAMP, LOOP: WIRING HARNESS TO FRAME SIDE MEMBERS MTG, 3/8 IN. DIA, 1/4 IN. SCREW SIZE (96906) MS21333-100	B	EA		6										
X20 00072		CLIP, SPRING: PRIME MOVER CONNECTING CABLE STORAGE (36593) 0711119	A	EA		1										
P O 00073	5340-322-9488	CLIP, SPRING: REAR CLEARANCE LIGHT WIRE MTG (00000) 8378663	A	EA		3	*	*	2	*	*	2	10	30		
X20 00074		CLIP, SPRING: TAILLIGHT WIRE MTG (00000) 7979257	A	EA		2										
X20 00075		CLIP, SPRING: WIRING HARNESS MTG (00000) H004-0327701	A	EA		18										
P O 00076	5935-773-1428	COVER ASSEMBLY, RECEPTACLE: INTERVEHICULAR CONNECTOR (00000) 7731428		EA		1	*	*	*	*	*	*	5	5	D5	2
X20 00077		FUSE CLIP: CLEARANCE LIGHT CONNECTIONS MTG ON FENDER (00000) 8722869	B	EA		4									D22	15
X20 00078		GROMMET, RUBBER: WIRING HARNESS (36593) 0711124	A	EA		2										
P O 00079	5325-925-9838	GROMMET, RUBBER: WIRING HARNESS MTG IN TRAILER TONGUE (70485) 559	B	EA		2	2	2	2	2	2	2	30	25		
X20 00080		HARNESS, WIRING: LEFT HAND (36593) 0731007	A	EA		1										

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X20 00081		HARNESS, WIRING: RIGHT HAND (36593) 0731006	A	EA		1										
P O 00082	2590-105-9878	HARNESS ASSEMBLY, WIRING (56190) 600380-1	B	EA		1	*	2	2	*	2	2	15	12		
P O 00083	5340-090-5426	BUSHING, RUBBER: INTERVEHICULAR RECEPTACLE (00000) 7722333		EA		1	2	2	3	2	2	3	30	25	D5	7
X20 00084	5935-306-2062	CONNECTOR, RECEPTACLE, ELECTRICAL: INTERVEHICULAR CONNECTING (00000) 8376208		EA		1									D5	3
X20 00085	5935-772-3309	NUT, BUSHING, RETAINING: INTERVEHICULAR RECEPTACLE (00000) 7723309		EA		1									D5	6
0 00086	5940-705-6710	TERMINAL, LUG: INTERVEHICULAR RECEPTACLE GROUNDING (00000) 7056710		EA		2										
0 00087	5310-167-1343	NUT, PLAIN, HEXAGON: FUSE CLIP TO FENDER MTG, No. 10-32 THD SIZE (88044) AN315-3R	B	EA		4									D22	13
0 00088	5310-012-0367	NUT, PLAIN, HEXAGON: INTERVEHICULAR CONNECTOR AND COVER MTG, 1/4-28 THD SIZE (96906) MS35690-425	B	EA		4									D5	5
0 00089	5310-012-0367	NUT, PLAIN, HEXAGON: WIRING HARNESS TO FRAME SIDE MEMBER AND REAR CROSS MEMBER MTG, 1/4-28 THD SIZE (96906) MS35690-425	B	EA		12.										
0 00090	5310-167-1443	NUT, PLAIN, HEXAGON: WIRING HARNESS TO TRAILER TONGUE CLAMP MTG, No. 10-32 THD SIZE (88044) AN315-3R	B	EA		4										
X20 00091		NUT, SELF-LOCKING, HEXAGON: CLIP AND RECEPTACLE MTG (36593) 0711173	A	EA		14									D5	5
X20 00092		SCREW, CAP, HEXAGON HEAD: CLIP MTG (36593) 0711161	A	EA		7										

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0 00093		SCREW, CAP, HEXAGON HEAD: INTERVEHICULAR CONNECTOR AND COVER MTG, 1/4-28 THD SIZE, 7/8 IN. LG (96906) MS35292-7	B	EA		4									D5	1
0 00094		SCREW, CAP, HEXAGON HEAD: WIRING HARNESS TO FRAME REAR CROSS MEMBER MTG, 1/4-28 THD SIZE, 7/8 IN. LG (96906) MS35292-7	B	EA		2										
0 00095		SCREW, CAP, HEXAGON HEAD: WIRING HARNESS TO FRAME SIDE, SIDE MEMBER CLAMP MTG, 1/4-28 THD SIZE, 1 IN. LG (96906) MS35292-8	B	EA		6										
X20 00096		SCREW, CAP, HEXAGON HEAD: RECEPTACLE MOUNTING (36593) 0711162	A	EA		4									D5	1
X20 00097		SCREW, MACHINE: WIRING HARNESS CLIP MTG (36593) 0711160	A	EA		13										
0 00098	5310-655-9800	WASHER, FLAT: FUSE CLIP TO FENDER MTG, No. 10 SCREW SIZE (88044) AN960-10L	B	EA		4									D22	11
0 00099	5310-141-1795	WASHER, FLAT: WIRING HARNESS TO FRAME REAR CROSS MEMBER MTG, 1/4 IN. SCREW SIZE (88044) AN960-416L	B	EA		2										
0 00100		WASHER, LOCK: FUSE CLIP TO FENDER MTG, No. 10 SCREW SIZE (96906) MS122055	B	EA		4									D22	12
0 00101	5310-812-3373	WASHER, LOCK: INTERVEHICULAR CONNECTOR AND COVER MTG, 1/4 IN. SCREW SIZE (96906) MS122057	B	EA		4									D5	4
0 00102	5310-812-3373	WASHER, LOCK: WIRING HARNESS TO FRAME SIDE MEMBER AND REAR CROSS MEMBER MTG, 1/4 IN. SCREW SIZE (96906) MS122057	B	EA		12										
0 00103		WASHER, LOCK: WIRING HARNESS TO TRAILER TONGUE CLAMP MTG, No. 10 SCREW SIZE (96906) MS122055	B	EA		4										

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00104		GROUP 11 - REAR AXLE														
00105		1108 - STUB AXLES														
X2F 00106		AXLE ASSEMBLY (81336) 11183-6-1	A	EA		1									D6	1
P F 00107	2530-106-4376	AXLE ASSEMBLY (56190) 600376-1	B	EA		1	*	*	*	*	*	*	5	5	D6	1
X2F 00108		BEARING, SLEEVE: SPLIT, AXLE (81336) 11183-10-1	A	EA		2									D6	2
P F 00109	3120-105-6835	BEARING, SLEEVE: SPLIT, AXLE (56190) 500760-1	B	EA		2	*	2	2	*	2	2	20	15	D6	2
X20 00110		FITTING, LUBRICATION: AXLE BEARING (70270) A130		EA		2									D6	6
X2F 00111		HOUSING, BEARING (81336) 11183-10-3	A	EA		2									D6	3
P F 00112	3130-106-6383	HOUSING, BEARING (56190) 500761-3	B	EA		2	*	*	*	*	*	*	5	5	D6	3
X2F 00113	5305-588-6965	SCREW, CAP, HEXAGON HEAD: BEARING HOUSING MTG, 5/8-11 THD SIZE, 1 1/2 IN. LG (96906) MS35291-163	A	EA		8									D6	5
F 00114	5305-051-0827	SCREW, CAP, HEXAGON HEAD: BEARING HOUSING MTG, 5/8-11 THD SIZE, 2 IN. LG (96906) MS90725-164	B	EA		8									D6	5
X2F 00115	5310-013-8502	WASHER, LOCK: BEARING HOUSING MTG, INTERNAL TOOTH, 5/8 IN. SCREW SIZE (96906) MS35338-31	A	EA		8									D6	4
F 00116	5310-753-4204	WASHER, LOCK: BEARING HOUSING MTG, 5/8 IN. SCREW SIZE (96906) MS122038	B	EA		8									D6	4

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00117		GROUP 12 - BRAKES														
00118		1202 - SERVICE BRAKES														
X2F R 00119		BRAKE ASSEMBLY: RIGHT HAND (63477) FF42611A (SAME AS BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	A	EA		1									D7	
X2F R 00120		BRAKE ASSEMBLY: LEFT HAND (63477) FF42610A	A	EA		1									D7	
X20 00121	2530-741-2079	BOLT, FITTING: WHEEL CYLINDER (63477) FC11409B	A	EA		2	SEE GRP 1204									
0 00122	5306-053-5011	BOLT, MACHINE: BRAKE SHOE MTG (63477) FC12089B	A	EA		1									D7	5
X20 00123	2530-693-1007	BRAKE SHOE, INTERNALLY ACTUATED (63477) FD19223	A	EA		2									D7	
P F 00124	2530-522-4183	LINING, FRICTION: BRAKE (63477) FC14780	B	EA		1	*	*	*	*	*	*	5	25	D7	29
F 00125	5320-209-0490	RIVET, TUBULAR: BRAKE LINING MTG (63477) FC1470K	A	EA		14									D7	28
X2F 00126		SHOE, BRAKE (63477) FE1922A	A	EA		1									D7	17
X20 00127	1450-776-3264	COVER PLATE, ACCESS: CABLE HOLE COVER (00000) 8735729	A	EA		2									D7	11
P 0 00128	2530-021-6234	CYLINDER ASSEMBLY, WHEEL: LEFT HAND (63477) FD9919A (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		2	SEE GRP 1204									
P 0 00129	2530-021-6235	CYLINDER ASSEMBLY, WHEEL: RIGHT HAND (63477) FD9920A (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY)	A	EA		2	SEE GRP 1204									

(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(b) ITEM NO
X20 00130	2530-741-1903	FITTING, DISTRIBUTOR: WHEEL CYLINDER TUBE (63477) FC13927G	A	EA		1	SEE GRP 1204									
X20 00131	2530-205-4150	FITTING, HYDRAULIC: WHEEL CYLINDER (63477) FC2579N	A	EA		2	SEE GRP 1204									
P O 00132	5330-521-4930	GASKET: WHEEL CYLINDER INLET FITTING (63477) FC1243	A	EA		2	SEE GRP 1204									
P O 00133	5310-820-4450	GASKET: WHEEL CYLINDER INLET FITTING (63477) FC1242C	A	EA		2	SEE GRP 1204									
X20 00134		LEVER ASSEMBLY: EMERGENCY LEFT HAND (63477) FE17748B (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		1									D7	
X20 00135		LEVER, EMERGENCY: LEFT HAND (63477) FD17750A (USED ON LEVER ASSEMBLY, STOCK NO. (63477) FE17748B, ONLY)	A	EA		1									D7	26
X20 00136		LEVER, EMERGENCY: RIGHT HAND (63477) FD17751A (USED ON LEVER ASSEMBLY, STOCK NO. (63477) FE17749B, ONLY)	A	EA		1									D7	26
X20 00137		PIN, LINK (63477) FC17758C	A	EA		1									D7	24
X20 00138	5310-722-7260	WASHER C: LINK PIN (63477) FC177578	A	EA		1									D7	23
X20 00139		WASHER, PLAIN: LINK PIN (63477) FC17756A	A	EA		1									D7	22
X20 00140	5310-952-6919	WASHER, SPRING: LINK PIN (63477) FC17755A	A	EA		1									D7	21
X20 00141		LEVER ASSEMBLY: EMERGENCY RIGHT HAND (63477) FE17749B (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY) (SAME AS LEVER ASSEMBLY, STOCK NO. (63477) F317748B, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	A	EA		1									D7	

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							(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO.	(b) ITEM NO
X20 00142	2530-774-9041	LINK ASSEMBLY: LEFT HAND (63477) FE17759A (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		1									D7	
X20 00143		LINK, EMERGENCY: LEFT HAND (63477) FD17761B (USED ON LINK ASSEMBLY, STOCK NO. 2580-774-9401, ONLY)	A	EA		1									D7	20
X20 00144		LINK, EMERGENCY: RIGHT HAND (63477) FD17762B (USED ON LINK ASSEMBLY, STOCK NO. 2530-774-9402, ONLY)	A	EA		1									D7	20
X20 00145		PIN, LINK: EMERGENCY (63477) FC17758A	A	EA		1									D7	24
X20 00146	5310-722-7260	WASHER C: LINK PIN (63477) FC177578	A	EA		1									D7	23
X20 00147		WASHER, PLAIN: LINK PIN (63477) FC17756A	A	EA		1									D7	22
X20 00148	5301-952-9616	WASHER, SPRING: LINK PIN (63477) FC17755A	A	EA		1									D7	21
X20 00149	2530-774-9402	LINK ASSEMBLY: RIGHT HAND (63477) FE17760A (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY) (SAME AS LINK ASSEMBLY, STOCK NO. 2530-774-9401, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	A	EA		1									D7	
0 00150	5310-660-2649	NUT, PLAIN, HEXAGON: BRAKE SHOE MTG	A	EA		1									D7	19
0 00151	5310-584-5005	NUT, PLAIN, HEXAGON: CABLE HOLE COVER MTG (00000) 120375	A	EA		4									D7	9
0 00152	5310-208-6829	NUT, PLAIN, HEXAGON: LINK PIN MTG	A	EA		4									D7	15

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION / REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(b) ITEM NO
X20 00153		PIN, ANCHOR: BRAKE SHOE (63477) FC12088D	A	EA		2									D7	45
X20 00154		PIN, LINK (63477) FC17758A	A	EA		2									D7	24
X2F 00155	2530-679-5770	PLATE ASSEMBLY, WHEEL BRAKE: LEFT HAND (63477) FE19597 (USED ON BRAKE ASSEMBLY, STOCK No. (63477) FF42610A, ONLY)	A	EA		1									D7	
0 00156	5306-496-2234	BOLT, MACHINE: SUPPORT	A	EA		4									D7	
X20 00157		GEAR, ADJUSTING: BRAKE SHOE (63477) FC14257	A	EA		2									D7	40
0 00158	5310-011-4493	NUT, PLAIN, HEXAGON: ADJUSTING GEAR MOUNTING (63477) FC14257	A	EA		2									D7	42
X2F 00159		PLATE, WHEEL BRAKE: BACKING (63477) FF19577 (USED ON PLATE ASSEMBLY, STOCK No. 2530-679-5770, ONLY)	A	EA		1									D7	8
X2F 00160		PLATE, WHEEL BRAKE: BACKING (63477) FF19578 (USED ON PLATE ASSEMBLY, STOCK No. (63477) FE19580, ONLY)	A	EA		1									D7	8
X20 00161	2530-966-5469	STUD ASSEMBLY: ADJUSTING (63477) FC15966A	A	EA		2									D7	
0 00162	5305-523-7535	STUD, ADJUSTING (63477) FC15965	A	EA		1									D7	34
X20 00164	2530-475-1299	WASHER, SPRING: ADJUSTING STUD (63477) FC22218	A	EA		1									D7	33
X20 00165	1440-798-4824	SUPPORT ASSEMBLY: BRAKE SHOE (63477) FD17764A (USED ON PLATE ASSEMBLY, STOCK No. 2530-679-5770, ONLY)	A	EA		2									D7	

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION — REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(7) (b) 21-50	(7) (c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(8) (b) 21-50	(8) (c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(11) (b) ITEM NO
X20 00166	2530-770-9149	WHEEL, STAR: BRAKE ADJUSTING (63477) FC22219	A	EA		1									D7	48
X20 00167	2530-770-9150	SCREW, ADJUSTING: LEFT HAND (63477) FC22220	A	EA		1									D7	47
X20 00168		SUPPORT, BRAKE: LEFT HAND (63477) FE14751	A	EA		1									D7	43
X20 00169		SUPPORT ASSEMBLY: BRAKE SHOE (63477) FD17765 (USED ON PLATE ASSEMBLY, STOCK No. (63477) FE19580, ONLY)	A	EA		2									D7	
X20 00170	2530-770-9149	WHEEL, STAR: BRAKE ADJUSTING (63477) FC22219	A	EA		1									D7	48
X20 00171	2530-770-9151	SCREW, ADJUSTING: RIGHT HAND (63477) FC22221	A	EA		1									D7	47
X2F 00172		SUPPORT, BRAKE: RIGHT HAND (63477) FE14752	A	EA		1									D7	43
O 00173	5310-186-7510	WASHER, LOCK: ADJUSTING GEAR MTG (78189) 1218-00	A	EA		2									D7	41
O 00174	5310-209-0764	WASHER, LOCK: SUPPORT MTG (78189) 1120-08	A	EA		4									D7	
X20 00175		WASHER, STUD: ADJUSTING GEAR (63477) FC11983	A	EA		4									D7	32
X2F 00176		PLATE ASSEMBLY, WHEEL BRAKE: RIGHT HAND (63477) FE19580 (USED ON BRAKE ASSEMBLY, STOCK No. (63477) FF42611A, ONLY) (SAME AS PLATE ASSEMBLY, STOCK No. 2530-679-5770, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	A	EA		1									D7	
O 00177	5305-010-0002	SCREW, CAP, HEXAGON HEAD: BRAKE SHOE MTG	A	EA		1									D7	27
O 00178	5305-269-2803	SCREW, CAP, HEXAGON HEAD: SUPPORT MTG (96906) MS90726-60	A	EA		8									D7	46

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X20 00179		SHIELD, WHEEL CYLINDER: LEFT HAND (63477) FD9555J (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		2	SEE GRP 1204									
X20 00180	9515-529-9824	SHIELD, WHEEL CYLINDER: RIGHT HAND (63477) FD9556J (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY)	A	EA		2	SEE GRP 1204									
X20 00181	2530-089-6884	SLEEVE, BOLT: BRAKE SHOE MTG (63477) FC13993F	A	EA		2									D7	14
P O 00182	5340-321-6488	SPRING, RETURN: BRAKE SHOE (63477) FC17763C	A	EA		2	*	*	2	*	*	2	6	10	D7	25
X20 00183	2530-741-1908	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND LOWER (63477) FD13350H (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		1	SEE GRP 1204									
X20 00184	2530-741-1906	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND, UPPER (63477) FD13349F (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42610A, ONLY)	A	EA		1	SEE GRP 1204									
X20 00185	2530-741-1909	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND, LOWER (63477) FD13352G (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY)	A	EA		1	SEE GRP 1204									
X20 00186	2530-741-1907	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND, UPPER (63477) FD13351E (USED ON BRAKE ASSEMBLY, STOCK NO. (63477) FF42611A, ONLY)	A	EA		1	SEE GRP 1204									
O 00187	5310-010-3319	WASHER, LOCK: BRAKE SHOE AND CABLE HOLE COVER MTG	A	EA		8									D7	10
X20 00188	5310-013-6857	WASHER, LOCK: RETURN SPRING PIN, EXTERNAL TOOTH	A	EA		4									D7	16

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0 00189	5310-010-3320	WASHER, LOCK: WHEEL CYLINDER MTG	A	EA		4	SEE GRP 1204									
0 00190	5310-964-0234	WASHER, PLAIN: BRAKE SHOE MTG (63477) FC6783	A	EA		4									D7	18
P F 00191	2530-730-7620	BRAKE ASSEMBLY, LEFT HAND: INTERNAL (00000) 8336701 (SAME AS BRAKE ASSEMBLY, STOCK No. 2530-730-7621, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		1	*	*	*	*	*	*	5	5	D7	
P F 00192	2530-730-7621	BRAKE ASSEMBLY, RIGHT HAND: INTERNAL (00000) 8336702	B	EA		1	*	*	*	*	*	*	5	5	D7	
0 00193	5306-741-1760	BOLT, SQUARE NECK: BRAKE SHOE MTG (63477) FC12089	B	EA		2									D7	5
X20 00194	2530-774-9401	BRAKE SHOE, INTERNALLY ACTUATED: LEFT HAND WITH LINK (63477) FE17759 (USED ON BRAKE ASSEMBLY, STOCK No. 2530-730-7620, ONLY) (SAME AS BRAKE SHOE, STOCK No. (63477) FE17759 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		1									D7	
X20 00195		BRAKE SHOE, INTERNALLY ACTUATED: RIGHT HAND, WITH LINK (63477) FD17760 (USED ON BRAKE ASSEMBLY, STOCK No. 2530-730-7621, ONLY)	B	EA		1									D7	
X20 00196	2530-693-1007	BRAKE SHOE, INTERNALLY ACTUATED (63477) FD19223	B	EA		2									D7	
X20 00197		SHOE, BRAKE (63477) FE19222	B	EA		2									D7	17
X20 00198	2530-074-2358	LINK, EMERGENCY: LEFT HAND (63477) FD17761 (USED ON BRAKE SHOE, STOCK No. 2530-774-9401, ONLY)	B	EA		1									D7	20

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X20 00199		LINK, EMERGENCY: RIGHT HAND (63477) FD17762 (USED ON BRAKE SHOE, STOCK NO. (63477) FE17760, ONLY)	B	EA		1									D7	20
X20 00200	2530-322-7261	PIN, SERVICE BRAKE (63477) FC17758	B	EA		4									D7	24
0 00201	5310-903-3993	NUT, PLAIN, HEXAGON: LINK PIN MTG (96906) MS35690-731	B	EA		4									D7	15
X20 00202		WASHER, C: LINK PIN (63477) FC17757	B	EA		2									D7	23
0 00203	5310-209-6641	WASHER, FLAT: LINK PIN (63477) FC17756	B	EA		2									D7	22
0 00204	5310-550-3503	WASHER, LOCK: LINK PIN MTG (96906) MS35335-22	B	EA		4									D7	16
X20 00205		WASHER, SPRING: LINK PIN (63477) FC17755	B	EA		2									D7	21
X20 00206		BRAKE SHOE, INTERNALLY ACTUATED: LEFT HAND, WITH LEVER (63477) FE17748 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7620, ONLY) (SAME AS BRAKE SHOE, STOCK NO. 2530-798-4850, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		1									D7	
X20 00207	2530-798-4850	BRAKE SHOE, INTERNALLY ACTUATED: RIGHT HAND, (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7621, ONLY)	B	EA											D7	
X20 00208	2530-693-1007	BRAKE SHOE, INTERNALLY ACTUATED (63477) FD19223	B	EA		2									D7	
X20 00209		SHOE, BRAKE (63477) FE19222	B	EA		2									D7	17
X20 00210	2530-973-2355	LEVER, LEFT HAND (53477) FD17750 (USED ON BRAKE SHOE, STOCK NO. (63477) FE17748, ONLY)	B	EA		2									D7	26

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							(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO.	(b) ITEM NO
X20 00211	2530-973-2356	LEVER, RIGHT HAND (63477) FD1775 (USED ON BRAKE SHOE, STOCK NO. 2530-798-4850, ONLY)	B	EA		1									D7	26
O 00212	5310-903-3993	NUT, PLAIN, HEXAGON: LINK PIN MTG (63477) MS35690-731	B	EA		4									D7	15
X20 00213	2530-322-7261	PIN, SERVICE BRAKE (63477) FC17758	B	EA		4									D7	24
X20 00214		WASHER, C: LINK PIN (63477) FC17757	B	EA		2									D7	23
O 00215	5310-209-6641	WASHER, FLAT: LINK PIN (63477) FC17756	B	EA		2									D7	22
O 00216	5310-550-3503	WASHER, LOCK: LINK PIN MTG (63477) MS35335-22	B	EA		4									D7	16
X20 00217		WASHER, SPRING: LINK PIN (63477) FC17755	B	EA		2									D7	21
X20 00218	1450-776-3264	COVER PLATE, ACCESS: CABLE HOLE COVER (00000) 8735729	B	EA		2									D7	11
P O 00219	2530-771-4500	CYLINDER ASSEMBLY, WHEEL: LEFT HAND UPPER AND RIGHT HAND LOWER (63477) FD9920 (SAME AS CYLINDER ASSEMBLY, STOCK NO. 2530-815-6984)		EA		2	SEE GRP 1204									
P O 00220	2530-815-6984	CYLINDER ASSEMBLY, WHEEL: RIGHT HAND UPPER AND LEFT HAND LOWER (63477) FD9919		EA		2	SEE GRP 1204									
X20 00221		NUT, PLAIN, HEXAGON: BRAKE SHOE MTG (00000) 11545	B	EA		2									D7	19
P O 00222	5310-584-5005	NUT, PLAIN, HEXAGON: CABLE HOLE COVER MTG (00000) 120375	B	EA		4	*	*	*	*	*	*	5	5	D7	9
X20 00223	2530-741-2106	PIN, ANCHOR: BRAKE SHOE (63477) FC12088	B	EA		4									D7	

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X2F 00224	2530-679-5770	PLATE ASSEMBLY, WHEEL BRAKE: LEFT HAND (63477) FE19579 (SAME AS PLATE ASSEMBLY, STOCK NO. (63477) FE19580, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		1									D7	
X2F 00225		PLATE ASSEMBLY, WHEEL BRAKE: RIGHT HAND (63477) FE19580	B	EA		1									D7	
X20 00226	2530-741-2104	GEAR, ADJUSTING, BRAKE SHOE (63477) FC14257		EA		4									D7	40
X1 00227		PLATE, WHEEL BRAKE: BACKING, LEFT HAND (00000) 8733932 (USED ON PLATE ASSEMBLY, STOCK NO. 2530-679-5770, ONLY)	B	EA		1									D7	8
X1 00228		PLATE, WHEEL BRAKE: BACKING, RIGHT HAND (00000) 8733933 (USED ON PLATE ASSEMBLY, STOCK NO. (63477) FE19580, ONLY)	B	EA		1									D7	8
0 00229	5310-543-2641	NUT, PLAIN, HEXAGON: ADJUSTING GEAR MTG (96906) MS35691-522		EA		4									D7	42
0 00230		SCREW, CAP, HEXAGON HEAD: SUPPORT MTG, 3/8-24 THD SIZE, 9/16 IN. LG (96906) MS35304-57	B	EA		8									D7	38
X20 00231	1095-788-6038	STUD ASSEMBLY: ADJUSTING (63477) FC15966	B	EA		4									D7	
X20 00232	5305-523-7535	STUD ADJUSTING (63477) FC15965		EA		4									D7	34
X20 00233	2530-475-1299	WASHER, SPRING: ADJUSTING STUD (63477) FC22218	B	EA		4									D7	33
X20 00234	1440-798-4824	SUPPORT AND ADJUSTER: WHEEL BRAKE PLATE, LEFT HAND (63477) FD17764 (USED ON PLATE ASSEMBLY, STOCK NO. 2530-679-5770, ONLY)	B	EA		2									D7	
P O 00235	2530-770-9150	SCREW, BRAKE SHOE ADJUSTING: LEFT HAND (63477) FC22220	B	EA		2	*	2	2	*	2	2	15	12	D7	47

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION — REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(7) (b) 21-50	(7) (c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(8) (b) 21-50	(8) (c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(11) (b) ITEM NO
X20 00236		SUPPORT, BRAKE: LEFT HAND (63477) FE14752	B	EA		2									D7	43
X20 00237	2530-770-9149	WHEEL, STAR: BRAKE ADJUSTING (63477) FC22219		EA		2									D7	48
X20 00238		SUPPORT AND ADJUSTER: WHEEL BRAKE PLATE, RIGHT HAND (63477) FD17765 (USED ON PLATE ASSEMBLY, STOCK No. (63477) FE19580, ONLY)	B	EA		2									D7	
P 0 00239	2530-770-9151	SCREW, BRAKE SHOE ADJUSTING: RIGHT HAND (63477) FC22221	B	EA		2	*	2	2	*	2	2	15	12	D7	47
X20 00240		SUPPORT, BRAKE: RIGHT HAND (63477) FE14751	B	EA		2									D7	43
X20 00241	2530-770-9149	WHEEL, STAR: BRAKE ADJUSTING (63477) FC22219	B	EA		2									D7	48
X20 00242	5310-741-2120	WASHER, FLAT: ADJUSTING GEAR MTG (63477) FC11983		EA		4									D7	32
0 00243	5310-639-8061	WASHER, LOCK: ADJUSTING GEAR MTG (96906) MS35333-24	B	EA		4									D7	41
0 00244	5310-627-6128	WASHER, LOCK: SUPPORT MTG, EXTERNAL TEETH, 3/8 IN. SCREW SIZE (96906) MS35335-21	B	EA		8									D7	39
P 0 00245	5305-105-6870	SCREW, CAP, HEXAGON HEAD: BRAKE SHOE MTG (00000) 181568	B	EA		2	*	2	2	*	2	2	15	12	D7	27
X20 00246		SCREW, CAP, HEXAGON HEAD: BRAKE WHEEL CYLINDER MTG (00000) 180075	B	EA		8	SEE GRP 1204									
P 0 00247	2530-741-2050	SHIELD, BRAKE WHEEL: LEFT HAND (63477) FD9556 (USED ON BRAKE ASSEMBLY, STOCK No. 2530-730-7620, ONLY)	B	EA		2	*	*	*	*	*	*	5	5	D7	12
P 0 00248	2530-741-2068	SHIELD, BRAKE WHEEL: RIGHT HAND (63477) FD9555 (USED ON BRAKE ASSEMBLY, STOCK No. 2530-730-7621, ONLY)	B	EA		2	*	*	*	*	*	*	5	5	D7	12

(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUS-TRATION (a) FIG NO.	(b) ITEM NO
X20 00249	2530-741-2103	SPACER, SLEEVE: BRAKE SHOE MTG (63477) FC13993	B	EA		4									D7	14
X20 00250		SPRING, RETURN: BRAKE SHOE (63477) FC3471	B	EA		4									D7	
P O 00251	2530-791-8078	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND (63477) FD13346 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7620, ONLY)	B	EA		1	SEE GRP 1204									
P O 00252	2530-791-8077	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND (63477) FD13347 (USED ON BRAKE ASSEMBLY, STOCK NO. 2530-730-7621, ONLY)	B	EA		1	SEE GRP 1204									
X20 00253	5310-641-9939	WASHER, FLAT: BRAKE SHOE MTG (00000) 5323088	B	EA		4									D7	18
0 00254	5310-012-0214	WASHER, LOCK: BRAKE WHEEL CYLINDER MTG (00000) 120214	B	EA		8	SEE GRP 1204									
0 00255	5310-543-2705	WASHER, LOCK: CABLE HOLE COVER AND BRAKE SHOE MTG (00000) 120380	B	EA		8									D7	10
P F 00256	2530-322-7256	BRAKE LINING KIT (63477) FC19370		EA		1	*	2	2	*	2	2	20	15		
X1 00257	5320-528-2751	RIVET, TUBULAR: BRAKE LINING MTG (63477) FC1470		EA		60									D7	28
X1 00258	2530-058-1268	LINING, FRICTION: BRAKE (63477) FC14780		EA		4									D7	29
0 00259	5310-732-0559	NUT, PLAIN, HEXAGON: BRAKE BACKPLATE TO AXLE MTG, 3/8-24 THD SIZE (96906) MS51968-8		EA		24									D7	31
0 00260		SCREW, CAP, HEXAGON HEAD: BRAKE BACKPLATE TO AXLE MTG, 3/8-24 THD SIZE, 1 1/2 IN. LG (96906) MS90726-64		EA		16									D7	44
0 00261	5305-269-2803	SCREW, CAP, HEXAGON HEAD: SUPPORT MTG, 3/8-24 THD SIZE, 1 IN. LG (96906) MS90726-60		EA		8									D7	46

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							(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO.	(b) ITEM NO
0 00262	5310-627-6128	WASHER, LOCK: BRAKE BACKPLATE TO AXLE MTG, 3/8 IN. SCREW SIZE (96906) MS35335-35		EA		24									D7	30
00263		1204 - HYDRAULIC BRAKE SYSTEM														
X20 00264	2530-563-8316	ADAPTER, MASTER CYLINDER OUTLET (63477) FC2832	A	EA		1									D12	23
X20 00265		ADAPTER, TUBE TO HOSE: TO WHEEL CYLINDER (45681) 4GBUS	A	EA		2									D10	11
X20 00266	2530-741-2079	BOLT, FITTING: WHEEL CYLINDER INLET (63477) FC11409B	A	EA		4									D7	1
P 0 00267		BOLT, FITTING: WHEEL CYLINDER INLET (63477) 7412079	B	EA		2	*	2	2	*	2	2	20	15	D11	3
0 00268	5306-274-2119	BOLT, MACHINE: HYDRAULIC TUBE CLAMP MTG (88044) AN3-5A	B	EA		5									D11	1
0 00269	4730-202-7205	CLAMP, HOSE: MASTER CYLINDER VENT (40342) 22X16	A	EA		1									D12	17
P 0 00270	2530-107-2999	CLAMP, HOSE: MASTER CYLINDER VENT (40342) 502913	B	EA		1	*	2	2	*	2	2	15	20	D12	17
X20 00271	5340-282-7519	CLAMP, LOOP: HYDRAULIC BRAKE LINE TO FRAME MTG (96906) MS21333-34	B	EA		6									D11	12
X20 00272	5340-764-7051	CLAMP, LOOP: HYDRAULIC HOSE TO FRAME MTG (96906) MS21333-69	B	EA		2									D11	27
P 0 00273	5340-371-4134	CLIP, SPRING TENSION: HYDRAULIC LINE TEE MTG (63477) FC3052	B	EA		2	*	2	2	*	2	2	20	15	D11	25
X20 00274		CLIP, SPRING: HYDRAULIC TUBE MTG (36593) CR85	A	EA		5									D10	6
P 0 00275	2530-106-1749	CONNECTOR ASSEMBLY: MASTER CYLINDER OUTLET (63477) 5156653		EA		1	*	*	*	*	*	*	5	5	D11	22

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(7) (b) 21-50	(7) (c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(8) (b) 21-50	(8) (c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(11) (b) ITEM NO
X20 00276		COVER, WHEEL, CYLINDER: LEFT HAND (63477) FD9555J	A	EA		2									D7	
X20 00277		COVER, WHEEL, CYLINDER: RIGHT HAND (63477) FD9556J	A	EA		2									D7	
P O R 00278	2530-106-1748	CYLINDER ASSEMBLY, MASTER (63477) FE14240 (INCLUDES COMPONENTS OF PARTS KIT Stock No. 2530-326-0129)		EA		1	*	*	*	*	*	*	2	4	D12	20
X1 00279		BODY, CYLINDER ASSEMBLY (53477) FC5903		EA		1									D8	1
X20 00280	4730-773-2163	CAP, FILLER (63477) FC14324		EA		1									D12	18
0 00281	5310-737-3354	WASHER, FLAT: FILLER CAP (63477) FC3587		EA		1									D12	19
P O R 00282	2530-021-6234	CYLINDER ASSEMBLY, WHEEL: LEFT HAND (63477) FD9919A (INCLUDES COMPONENTS OF PARTS KIT, Stock No. 2530-741-2066)	A	EA		2	*	*	*	*	*	*	4	8	D7	
X20 00283	5305-361-5112	BLEEDER VALVE, HYDRAULIC BRAKE (63477) FC11410	A	EA		1									D9	6
X1 00284		BODY, CYLINDER (63477) FD10122	A	EA		1									D9	7
X2F 00285	2530-273-7126	LINK, WHEEL CYLINDER HYDRAULIC BRAKE (63477) FC12091	A	EA		2									D9	1
X2F 00286	1190-773-1511	SPRING, PISTON (63477) FC14543	A	EA		1									D9	5
P O R 00287	2530-021-6235	CYLINDER ASSEMBLY, WHEEL: RIGHT HAND (63477) FD9920A (Same as CYLINDER ASSEMBLY, Stock No. 2530-021-6234)	A	EA		2	*	*	*	*	*	*	4	8	D7	
P O 00288	2530-771-4500	CYLINDER ASSEMBLY, WHEEL: LEFT HAND UPPER AND RIGHT HAND LOWER (63477) FD9920 (Same as CYLINDER ASSEMBLY, Stock No. 2530-815-6984)	B	EA		2	*	2	2	*	2	2	20	15	D7	13

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P 0 00289	2530-815-6984	CYLINDER ASSEMBLY, WHEEL: RIGHT HAND UPPER AND LEFT HAND LOWER (63477) FD9919	B	EA		2	•	2	2	•	2	2	20	15	D7	13
P 0 00290	2530-737-3260	BLEEDER VALVE, HYDRAULIC BRAKE: WHEEL CYLINDER (63477) FC11596	B	EA		4	•	2	2	•	2	2	15	15	D9	6
X1 00291		BODY, CYLINDER (63477) FD10122	B	EA		4									D9	7
X1 00292	2530-755-2943	BOOT, DUST AND MOISTURE: WHEEL CYLINDER (63477) FC12054	B	EA		8									D9	2
X20 00293	2530-273-7126	LINK, WHEEL CYLINDER (63477) FC12091	B	EA		8									D9	1
X1 00294	2530-778-0456	PISTON ASSEMBLY: WHEEL CYLINDER (63477) FC14430	B	EA		8									D9	3
X1 00295	2530-778-0455	CUP, HYDRAULIC BRAKE CYLINDER (63477) FD14451	B	EA		8									D9	4
X1 00296		EXPANDER: WHEEL CYLINDER PISTON (63477) FC14444	B	EA		8										
X1 00297		PISTON: WHEEL CYLINDER (63477) FC14437	B	EA		8										
X1 00298	1190-773-1511	SPRING, RETURN: WHEEL CYLINDER (63477) FC14543	B	EA		4									D9	5
0 00299	7430-289-0051	ELBOW, PIPE TO TUBE: TO WHEEL CYLINDER (00000) 504258	A	EA		2									D10	2
X20 00300	2530-741-1903	FITTING, DISTRIBUTOR: WHEEL CYLINDER TUBE (63477) FC13927G	A	EA		2									D7	36
P 0 00301	4730-309-3852	FITTING, DISTRIBUTOR: WHEEL CYLINDER TUBE (63477) FC6952	B	EA		2	•	2	2	•	2	2	20	15	D11	5
X20 00302	2530-215-4150	FITTING, HYDRAULIC: WHEEL CYLINDER (63477) FC2579C	A	EA		4									D7	3
P 0 00303	3895-732-1054	GASKET: WHEEL CYLINDER DISTRIBUTOR FITTING (63477) 5298653	B	EA		2	•	2	2	•	2	2	20	15	D11	6
P 0 00304	5325-925-9838	GROMMET, RUBBER: MASTER CYLINDER TO TEE TUBE MTG (70485) 559	B	EA		1	REF	REF	REF	REF	REF	REF	REF	REF	D11	20

(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION / REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(b) ITEM NO
0 00305	5325-276-6040	GROMMET, RUBBER: TEE TO TEE HYDRAULIC TUBE MTG (96906) AN931-66-10		EA		1									D11	7
P 0 00306	4720-911-1875	HOSE ASSEMBLY: HYDRAULIC TEE TO WHEEL (63477) 5276856	B	EA		2	*	2	2	*	2	2	20	15	D11	2
X20 00307		HOSE ASSEMBLY: TO WHEEL CYLINDER (45681) 220601-1	A	EA		2									D10	1
X20 00308	4720-767-9036	HOSE, BREATHER: MASTER CYLINDER (06271) 18X900	A	EA		1									D12	24
P 0 00309	4720-809-2750	HOSE, RUBBER: MASTER CYLINDER VENT (40342) 8365425	B	EA		1	*	2	2	*	2	2	15	12	D12	24
0 00310	4730-592-4225	INVERTED NUT, TUBE COUPLING: MASTER CYLINDER OUTLET (63477) FC2577	A	EA		1									D12	22
0 00311	4730-993-4989	NIPPLE, TUBE: HYDRAULIC TUBE (45681) 4HBUS	A	EA		1									D10	7
0 00312	5310-167-1343	NUT, PLAIN, HEXAGON: HYDRAULIC TUBE CLAMP MTG (88044) AN315-3R	B	EA		8									D11	9
X20 00313	5310-584-5539	NUT, PLAIN, HEXAGON: MASTER CYLINDER MTG (24617) 174855	A	EA		3									D12	11
0 00314	5310-515-8052	NUT, SELF-LOCKING, HEXAGON: HYDRAULIC LINE TEE TO TONGUE MTG (96906) MS20365-428	B	EA		1									D11	19
X20 00315		NUT, SELF-LOCKING, HEXAGON: HYDRAULIC TUBE CLIP MTG (36593) 0711172	A	EA		5									D10	14
P F 00316	2530-741-2066	PARTS KIT: WHEEL CYLINDER (63477) FC13635	A	EA		4	*	2	2	*	2	2	20	400		
X1 00317	2530-755-2943	BOOT, WHEEL CYLINDER (63477) FC12054	A	EA		2									D9	2
X1 00318	2530-778-0455	CUP, PISTON (63477) FD14451	A	EA		2									D9	4
X1 00319	2530-778-0456	PISTON ASSEMBLY, WHEEL CYLINDER (63477) FC14430	A	EA		2									D9	3

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P F 00320	2530-026-0219	PARTS KIT: MASTER CYLINDER REPAIR (63477) FC13625		EA		1	*	*	*	*	*	*	5	100		
X1 00321	2530-026-0219	BOOT, MASTER CYLINDER (63477) FD14048		EA		1									D8	9
X1 00322	2530-374-2231	CUP, HYDRAULIC MASTER CYLINDER (63477) FD4504		EA		1									D8	5
X1 00323	2530-378-7733	PISTON ASSEMBLY, HYDRAULIC BRAKE (63477) FC5910		EA		1									D8	6
X1 00324	2530-447-9010	CUP, HYDRAULIC BRAKE CYLINDER (63477) FD4505		EA		1										
X1 00325	2530-537-9958	PISTON (63477) FC5911		EA		1										
X1 00326	5340-385-0992	RING, RETAINING (63477) FC5917		EA		1									D8	8
X1 00327	2530-537-9958	SPRING, HELICAL, COMPRESSION (63477) FC5908		EA		1									D8	4
X1 00328	3810-779-3796	VALVE ASSEMBLY, CHECK (63477) FC14423		EA		1									D8	3
X1 00329	2530-574-8355	SEAT, CHECK VALVE (63477) FC14265		EA		1										
X1 00330		VALVE (63477) FC14259		EA		1										
X1 00331	5310-262-2957	WASHER, FLAT: STOP (63477) FC5916		EA		1									D8	7
X1 00332	2530-026-0219	WASHER: NONMETALLIC (63477) FC5915		EA		1									D8	2
P O 00333		PLUG, MACHINE THREAD: HYDRAULIC LINES TEE, HEXAGON HEAD (63477) 8681560	B	EA		1	*	2	2	*	2	2	20	15	D11	16
P O 00334	4730-293-7947	PLUG, MACHINE THREAD: HYDRAULIC LINES TEE, HEXAGON HEAD (04255) 131X4	B	EA		1	*	2	2	*	2	2	20	15	D11	26

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION — REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(7) (b) 21-50	(7) (c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(8) (b) 21-50	(8) (c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(11) (b) ITEM NO
X20 00335		SCREW, CAP, HEXAGON HEAD: BRAKE WHEEL CYLINDER MTG (00000) 180075	B	EA		8									D7	6
0 00336	5305-012-3456	SCREW, CAP, HEXAGON HEAD: HYDRAULIC LINE TEE TO TONGUE MTG (96906) MS35292-7	B	EA		1									D11	17
0 00337	5305-267-8974	SCREW, CAP, HEXAGON HEAD: TUBE CLAMP TO FRAME SIDE MTG (96906) MS35292-8	B	EA		3									D11	14
X20 00338	5305-018-1656	SCREW, CAP, HEXAGON: WHEEL CYLINDER MTG	A	EA		8									D7	6
X20 00339		SCREW, MACHINE: HYDRAULIC TUBE CLIP MTG (36593) 0711160	A	EA		5									D10	5
P O 00340	4730-106-4407	TEE: HYDRAULIC LINES, TRAILER TONGUE (63477) 5167157	B	EA		1	*	2	2	*	2	2	20	15	D11	15
P O 00341	4730-106-5526	TEE: HYDRAULIC LINES (63477) 10893148	B	EA		2	*	2	2	*	2	2	20	15	D11	8
X20 00342		TEE, TUBE: HYDRAULIC BRAKE (45681) 4JBUS	A	EA		1									D10	3
P O 00343	2530-791-8078	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND (63477) FD13346 (USED ON BRAKE ASSEMBLY, STOCK No. 2530-730-7620, ONLY)	B	EA		1	*	*	*	*	*	*	5	5	D7	
P O 00344	2530-791-8077	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND (63477) FD13347 (USED ON BRAKE ASSEMBLY, STOCK No. 2530-730-7621, ONLY)	B	EA		1	*	*	*	*	*	*	5	5	D7	
P O 00345	4730-359-0230	BOLT, FITTING: WHEEL CYLINDER INLET (63477) FC11409	B	EA		4	*	2	2	*	2	2	20	15	D7	1
P O 00346	1190-773-1513	FITTING, WHEEL (63477) FC2579M	B	EA		4	*	2	2	*	2	2	20	15	D7	3
P O 00347	2530-741-1903	FITTING, DISTRIBUTOR: WHEEL CYLINDER (63477) FC13927	B	EA		2	*	2	2	*	2	2	20	15	D7	36

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X20 00348	2530-741-1906	TUBE ASSEMBLY, METAL: LEFT HAND, LOWER (63477) FD13349 (USED ON TUBE ASSEMBLY, STOCK NO. 2530-791-8078, ONLY)	B	EA		1									D7	37
P O 00349	2530-566-7134	TUBE ASSEMBLY, METAL: LEFT HAND, UPPER (63477) FD13350 (USED ON TUBE ASSEMBLY, STOCK NO. 2530-791-8078, ONLY)	B	EA		1	*	*	*	*	*	*	5	5	D7	35
P O 00350		TUBE ASSEMBLY, METAL: RIGHT HAND, LOWER (63477) FD13352 (USED ON TUBE ASSEMBLY, STOCK NO. (63477) FD19947, ONLY)	B	EA		1	*	*	*	*	*	*	5	5	D7	35
P O 00351	2530-741-1907	TUBE ASSEMBLY, METAL: RIGHT HAND, UPPER (63477) FD13351 (USED ON TUBE ASSEMBLY, STOCK NO. (63477) FD19947, ONLY)	B	EA		1	*	*	*	*	*	*	5	5	D7	37
P O 00352	5310-274-4544	WASHER, FLAT: WHEEL CYLINDER INLET FITTING, OUTER (63477) FC1242	B	EA		4	*	2	2	*	2	2	20	15	D7	2
P O 00353	5310-741-2088	WASHER, REAR: WHEEL CYLINDER INLET FITTING, INNER (00000) 7412088	B	EA		4	*	2	2	*	2	2	20	15	D7	4
X20 00354	2530-741-1908	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND, LOWER (63477) FD13350H	A	EA		1									D7	
X20 00355	2530-741-1906	TUBE ASSEMBLY, HYDRAULIC CYLINDER: LEFT HAND, UPPER (63477) FD11349F	A	EA		1									D7	35
X20 00356	2530-741-1909	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND, LOWER (63477) FD13352G	A	EA		1									D7	37
X20 00357	2530-741-1907	TUBE ASSEMBLY, HYDRAULIC CYLINDER: RIGHT HAND, UPPER (63477) FD13351E	A	EA		1									D7	35
X20 00358	4720-511-1692	TUBE ASSEMBLY, VENT: MASTER CYLINDER (06721) N12988	A	EA		1									D12	16
P O 00359	2530-511-1692	TUBE ASSMEBLY, VENT: MASTER CYLINDER (40342) 8365426	B	EA		1	*	*	*	*	*	*	5	5	D12	16

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							(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO.	(b) ITEM NO
X20 00360		TUBE: CROSS MEMBER (91340) A12281	A	EA		1									D10	12
X20 00361		TUBE: CROSS MEMBER TO FRONT FRAME (91340) A12280	A	EA		1									D10	4
X20 00362		TUBE: HYDRAULIC BRAKE TEE TO WHEEL CYLINDER (91340) A12282	A	EA		1									D10	10
X20 00363		TUBE: MASTER CYLINDER TO UNION (91340) A12279	A	EA		1									D10	8
MFO 00364		TUBE, HYDRAULIC: CROSS MEMBER (56190) 500754-1 MANUFACTURE FROM:	B	EA		1									D11	24
P F 00364A	4710-200-0289	TUBE, STEEL (5 FT 7 IN. REQUIRED)		FT			SEE GRP 9501									
MFO 00365		TUBE, HYDRAULIC: CROSS MEMBER TO TONGUE TEE (56190) 500755-1 MANUFACTURE FROM:	B	EA		1									D11	11
P F 00365A	4710-200-0289	TUBE, STEEL (7 FT REQUIRED)		FT			SEE GRP 9501									
MFO 00366		TUBE, HYDRAULIC: MASTER CYLINDER TO TEE (56190) 301242-1 MANUFACTURE FROM:	B	EA		1									D11	21
P F 00366A	4710-200-0289	TUBE, STEEL, (18 IN REQUIRED)		FT			SEE GRP 9501									
X20 00367		TUBE, YLON: HYDRAULIC TUBE COVER (36593) 0711039	A	EA		1									D10	9
0 00368	5310-167-0835	WASHER, FLAT: HYDRAULIC LINE TEE TO TONGUE MTG (88044) AN960-416L	B	EA		1									D11	18
0 00369	5310-655-9800	WASHER, FLAT: HYDRAULIC TUBE CLAMP MTG (88044) AN960-10L	B	EA		8									D11	13
0 00370	5310-167-0834	WASHER, FLAT: HYDRAULIC TUBE CLIP MTG (81352) AN960-10L	A	EA		5									D10	13

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0 00371	5310-247-4196	WASHER, FLAT: MASTER CYLINDER OUTLET (63477) FC17	A	EA		1									D12	21
0 00372	5330-105-6861	WASHER, FLAT: MASTER CYLINDER OUTLET (63477) 5214539	B	EA		1									D11	23
P 0 00373	5310-359-0458	WASHER, FLAT: WHEEL CYLINDER INLET FITTING (63477) FC1243	A	EA		4	2	3	5	2	3	5	60	400	D7	4
P 0 00374	5310-820-4450	WASHER, FLAT: WHEEL CYLINDER INLET FITTING (63477) FC1242C	A	EA		4	2	3	5	2	3	5	60	400	D7	2
0 00375	5310-012-0214	WASHER, LOCK: BRAKE WHEEL CYLINDER MTG (00000) 120214	B	EA		8									D7	7
0 00376		WASHER, LOCK: HYDRAULIC TUBE CLAMP MTG, 0.205 IN. ID, 0.323 IN. OD, 0.046 IN. THK (96906) MS122055	B	EA		8									D11	10
X20 00377	5310-050-2340	WASHER, LOCK: MASTER CYLINDER MTG (24617) 502340	A	EA		3									D12	10
0 00378	5310-010-3320	WASHER, LOCK: WHEEL CYLINDER MTG	A	EA		8	*	*	*	*	*	*	*	*	D7	7
0 00379	5310-741-2088	WASHER, REAR: WHEEL CYLINDER DISTRIBUTOR FITTING (63477) 7412088	B	EA		2									D11	4
00380		1208 - AIR BRAKE SYSTEM														
0 00381	4730-273-8561	ADAPTER, STRAIGHT, PIPE TO TUBE: AIR FILTER AND RELAY VALVE (00000) 504264	A	EA		6									D14	20
0 00382	4730-069-1186	ADAPTER, STRAIGHT, PIPE TO TUBE: AIR FILTER AND RELAY VALVE CONNECTING (96906) MS9179-5	B	EA		4									D15	15
P 0 00383	2530-797-9295	AIR FILTER, BRAKE LINE (00000) 7411022 (SAME AS AIR FILTER, STOCK NO. (40342) N12969 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		2	*	*	*	*	*	*	5	5	D15	14

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							(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO	(b) ITEM NO
X20 00384	2530-797-9295	AIR FILTER, BRAKE LINE (40342) N12969	A	EA		2									D14	11
X20 00385	3655-792-3484	ADAPTER, BUSHING: AIR FILTER (40342) C129208	A	EA		2									D13	7
X20 00386	4730-580-8457	ADAPTER BUSHING: AIR FILTER (00000) 7979613	B	EA		2									D13	7
X1 00387	2530-860-0409	BODY, FILTER (40342) N12970A		EA		2									D13	2
P O 00388	2530-741-1081	FILTER ELEMENT: AIR FILTER (40342) N12971		EA		2	2	4	8	2	4	8	100	100	D13	3
O 00389	4730-288-8571	PLUG, PIPE: CYLINDER AIR FILTER (40342) 7X102	A	EA		2									D13	8
X20 00390	4730-018-9566	PLUG, PIPE: CYLINDER AIR FILTER (00000) 117243	B	EA		2									D13	8
X20 00391	2530-706-9064	SPRING, HELICAL, COMPRESSION: AIR FILTER (40342) N12973		EA		2									D13	5
X20 00392	5310-026-0248	WASHER, AIR FILTER (40342) N12972		EA		2									D13	4
P O 00393	5330-285-5123	WASHER, NONMETALLIC: AIR FILTER (40342) 4X509		EA		2	*	2	2	*	2	2	20	100	D13	6
O 00394	5306-225-9090	BOLT, MACHINE: AIR CHAMBER SUPPORT MTG (96906) MS35292-35	B	EA		1									D12	15
O 00395	5306-559-0473	BOLT, MACHINE: AIR CHAMBER TO SUPPORT MTG (96906) MS35292-34	B	EA		1									D12	1
O 00396	5306-225-9088	BOLT, MACHINE: INTERVEHICULAR HOSE HANGER BRACKET MTG (96906) MS35292-33	B	EA		4									D18	2
X20 00397	5306-797-9269	BOLT, U: AIR FILTER MTG (40342) N130218		EA		2									D13	1
X20 00398	2530-574-8356	BRACKET: AIR CHAMBER MTG (06721) GN3550	A	EA		1									D12	9

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							(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO.	(b) ITEM NO
X20 00399		BRACKET: AIR CHAMBER MTG (40342) 8357982	B	EA		1									D12	9
X20 00400		BRACKET, HANGER: BRAKE INTERVEHICULAR HOSE (63477) AC2963	B	EA		2									D18	3
X20 00401	2530-106-4377	CHAMBER, AIR BRAKE (00000) 8357981		EA		1									D12	
X20 00402		BODY WITH STUD (40342) N20061		EA		1									D12	8
0 00403	5306-012-0213	BOLT, MACHINE: COVER TO BODY (40342) 3X11		EA		16									D12	29
X20 00404	2530-026-0200	COLLAR, STOP (00000) 8365427		EA		1									D12	25
X20 00405		COVER, BODY (40342) N10675		EA		1									D12	2
X1 00406	5340-026-0224	CUP, SPRING RETAINING (04342) N12978		EA		1									D12	6
P 0 00407	2530-323-8535	DIAPHRAGM: CHAMBER (40342) N2340		EA		1	*	*	*	*	*	*	5	100	D12	3
0 00408	5310-265-9214	NUT, PLAIN, HEXAGON: COVER TO BODY (40342) 2X34		EA		16									D12	26
P 0 00409	5330-599-7920	PACKING, PREFORMED: STOP TO ROD (40342) N11728N		EA		1	*	*	2	*	*	2	10	100	D12	5
X20 00410	2530-026-0228	ROD, PISTON (40342) N12975		EA		1									D12	4
P 0 00411	2530-200-7116	SPRING, HELICAL, COMPRESSION: DIAPHRAGM (40342) N12977		EA		1	*	*	*	*	*	*	3	5	D12	7
0 00412	5310-010-3320	WASHER, LOCK: COVER TO BODY		EA		16									D12	27
0 00413	5340-286-2494	CLAMP, LOOP: AIR LINE MTG (96906) MS21333-36	B	EA		2									D15	25

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0 00414	5340-269-2803	CLAMP, LOOP: RESERVOIR TO VALVE AIR LINE MTG (96906) MS21333-38	B	EA		1									D15	10
0 00415	5340-286-2594	CLAMP, LOOP: AIR TUBE TO FRAME (00000) 120523	A	EA		2									D14	3
X20 00416		CLAMP, RESERVOIR (06721) N13008A	A	EA		4									D14	16
X20 00417		CLAMP, RESERVOIR (40342) 7411080	B	EA		4									D15	3
0 00418	4820-142-2507	COCK, DRAIN: RESERVOIR DRAIN (00000) 103647	A	EA		1									D14	19
P 0 00419	4820-107-2998	COCK, DRAIN: RESERVOIR DRAIN (40342) CDAX1-103647	B	EA		1	*	2	2	*	2	2	15	12	D15	7
X20 00420	2530-720-5002	CONNECTOR, AIR BRAKE (00000) 7091800	A	EA		2									D14	
X20 00421		CONNECTOR, TERMINAL (43024) N1201D	A	EA		1									D14	23
0 00422	5310-266-4157	NUT, PLAIN, HEXAGON: CONNECTOR (40342) 2X207	A	EA		1									D14	26
0 00423	5310-012-1326	WASHER, LOCK: CONNECTOR (40342) 4X408	A	EA		1									D14	25
P 0 00424	2530-106-1746	CONNECTOR, AIR BRAKE (63477) 5228623	B	EA		2	*	2	2	*	2	2	20	15	D15	17
P 0 00425	4730-595-0083	COUPLING, AIR BRAKE: INTERVEHICULAR HOSE (96906) MS35746-1		EA		2	*	2	2	*	2	2	20	15	D15	20
X20 00426		COUPLING, PIPE: BRAKE CONNECTOR (06721) 19231	A	EA		2									D14	22
P 0 00427	2530-106-1747	COUPLING, PIPE: BRAKE CONNECTOR (63477) 144070	B	EA		2	*	2	2	*	2	2	15	12	D15	18
0 00428	4730-289-4914	ELBOW, TUBE: AIR LINE (00000) 504255	A	EA		4									D14	27

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0 00429	4730-069-1187	ELBOW, PIPE TO TUBE: AIR LINE (96906) MS39182-3	B	EA		5									D15	12
0 00430		ELBOW, PIPE TO TUBE: RESERVOIR TO VALVE TUBE MTG (96906) MS39182-6	B	EA		2									D15	6
X20 00431		ELBOW, TUBE: RELAY VALVE TO RESERVOIR TUBE (45681) 4-3403-1	A	EA		2									D14	8
X20 00433		HOSE AND COUPLING ASSEMBLY: AIR BRAKE, INTERVEHICULAR (06721) N13213E	A	EA		2									D14	13
M 0 00434	4720-106-1744	HOSE ASSEMBLY, AIR BRAKE: INTERVEHICULAR (56190) 600388-1 MANUFACTURE FROM:	B	EA		2									D15	19
X20 00434A		ADAPTER	B	EA		4										
P 0 00434B		HOSE, RUBBER	B	EA		2										
X20 00435	5310-655-9544	NUT, PLAIN, HEXAGON: AIR CHAMBER BRACKET AND AIR CHAMBER TO MASTER CYLINDER (24617) 174855	A	EA		3									D12	11
0 00436	5310-543-5653	NUT, PLAIN, HEXAGON: AIR CHAMBER BRACKET AND AIR CHAMBER TO MASTER CYLINDER (96906) MS35690-625	B	EA		6									D12	11
0 00437	5310-012-0368	NUT, PLAIN, HEXAGON: AIR CHAMBER SUPPORT TO FRAME (96906) MS35690-525	B	EA		1									D12	13
0 00438	5310-550-0777	NUT, PLAIN, HEXAGON: AIR FILTER MTG (96906) MS35690-402		EA		4									D13	10
0 00439	5310-012-0367	NUT, PLAIN, HEXAGON: AIR LINE CLAMP MTG (96906) MS35690-425	B	EA		2									D15	23
0 00440	5310-021-8436	NUT, PLAIN, HEXAGON: AIR TUBE CLIP MTG (40342) 2X38	A	EA		2									D14	1
0 00441	5310-012-0368	NUT, PLAIN, HEXAGON: INTERVEHICULAR HOSE HANGER BRACKET MTG (96906) MS35690-525	B	EA		4									D18	5

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0 00442	5310-012-0369	NUT, PLAIN, HEXAGON: RESERVOIR AND RELAY VALVE MTG (00000) 120369	A	EA		12									D14	14
0 00443	5310-543-5653	NUT, PLAIN, HEXAGON: RESERVOIR AND RELAY VALVE MTG (96906) MS35690-625	B	EA		7									D15	1
0 00444	5310-950-0039	NUT, SELF-LOCKING, HEXAGON: RESERVOIR MTG (96906) MS20365-624	B	EA		2									D15	27
X20 00445	2530-741-1078	RESERVOIR, AIR (00000) 7411078	A	EA		1									D14	17
X20 00446	2530-741-1078	RESERVOIR, AIR (00000) 7411078	B	EA		1									D15	5
0 00447	5305-637-4046	SCREW, CAP, HEXAGON HEAD: AIR CHAMBER BRACKET MTG (96906) MS35292-60	B	EA		6									D12	28
0 00448	5305-018-1364	SCREW, CAP, HEXAGON HEAD: AIR CHAMBER BRACKET MTG (40342) 3X13	A	EA		3									D12	
0 00449	5305-012-3456	SCREW, CAP, HEXAGON HEAD: AIR LINE CLAMP MTG (96906) MS35292-7	B	EA		2									D15	26
X20 00450		SCREW, CAP, HEXAGON HEAD: RESERVOIR MTG (06721) 3X1228	A	EA		2									D14	18
0 00451	5305-269-2819	SCREW, CAP, HEXAGON HEAD: RESERVOIR MTG (96906) MS35292-75	B	EA		2									D15	4
X20 00452		SCREW, CAP, HEXAGON HEAD: RESERVOIR, RELAY VALVE MTG (06721) 3X1107	A	EA		10									D14	6
0 00453	5305-269-2805	SCREW, CAP, HEXAGON HEAD: RESERVOIR RELAY VALVE MTG (96906) MS35292-62	B	EA		7									D15	8
0 00454	5305-011-3957	SCREW, MACHINE: AIR TUBE CLIF MTG (40342) 3X401	A	EA		2									D14	4
X20 00455		SUPPORT: AIR CHAMBER (56190) 301216-1	B	EA		1									D12	12

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MFO 00456		TUBE, AIR: RELAY VALVE TO RESERVOIR (36593) D323 MANUFACTURE FROM:	A	EA		1									D14	7
P F 00456A	4710-277-5529	TUBE, COPPER (20 IN. REQUIRED)		FT			SEE GRP 9501									
MFO 00457		TUBE, AIR: RESERVOIR TO RELAY VALVE (56190) 301238-1 MANUFACTURE FROM:	B	EA		1									D15	9
P F 00457A	4710-277-5529	TUBE, COPPER (30 IN. REQUIRED)		FT			SEE GRP 9501									
MFO 00458		TUBE, AIR: AIR FILTER TO RELAY VALVE, EMERGENCY SIDE (56190) 301240-1 MANUFACTURE FROM:	B	EA		1									D15	13
P F 00458A	4710-277-5529	TUBE, COPPER (16 IN. REQUIRED)		FT			SEE GRP 9501									
MFO 00459		TUBE, AIR: RELAY VALVE TO AIR BRAKE CHAMBER (56190) 301239-1 MANUFACTURE FROM:	B	EA		1									D15	16
P F 00459A	4710-277-5529	TUBE, COPPER (16 IN. REQUIRED)		FT			SEE GRP 9501									
MFO 00460		TUBE, AIR: AIR FILTER TO COUPLING (56190) 301241-1 MANUFACTURE FROM:	B	EA		2									D15	21
P F 00460A	4710-277-5529	TUBE, COPPER (23 IN. REQUIRED)		FT			SEE GRP 9501									
MFO 00461		TUBE, AIR: AIR FILTER TO RELAY VALVE, SERVICE SIDE (56190) 500573-1 MANUFACTURE FROM:	B	EA		1									D15	22
P F 00461A	4710-277-5529	TUBE, COPPER (5 FT 3 IN. REQUIRED)		FT			SEE GRP 9501									
MFO 00462		TUBE ASSEMBLY, EMERGENCY LINE: FILTER TO RELAY VALVE MANUFACTURE FROM:	A	EA		1									D14	10

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P F 00462A	4710-047-4402	TUBE, COPPER (28 IN. REQUIRED)		FT			SEE GRP 9501									
MFO 00463		TUBE ASSEMBLY: RELAY VALVE TO AIR CHAMBER MANUFACTURE FROM:	A	EA		1									D14	21
P F 00463A	4710-047-4402	TUBE, COPPER (11 IN. REQUIRED)		FT			SEE GRP 9501									
MFO 00464		TUBE ASSEMBLY, SERVICE LINE: FILTER TO RELAY VALVE MANUFACTURE FROM:	A	EA		1									D14	5
P F 00464A	4710-047-4402	TUBE, COPPER (5 FT REQUIRED)		FT			SEE GRP 9501									
MFO 00465		TUBE, COPPER: FILTER TO HOSE MANUFACTURE FROM:	A	EA		2									D14	12
P F 00465A	4710-047-4402	TUBE, COPPER (20 IN. REQUIRED FOR EACH TUBE)		FT			SEE GRP 9501									
P O 00466	4930-066-2508	VALVE, RELAY, EMERGENCY (40342) H37142	A	EA		1	•	•	•	•	•	•	2	5	D14	9
P O 00467	2530-864-0150	VALVE, RELAY, EMERGENCY (96906 MS53004-1)	B	EA		1	•	•	2	•	•	2	10	8	D15	11
O 00468		WASHER, FLAT: RESERVOIR MTG (96906) AN960-616	B	EA		4									D15	28
X20 00469	5310-050-2340	WASHER, LOCK: AIR CHAMBER BRACKET AND AIR CHAMBER TO MASTER CYLINDER MTG (24617) 502340	A	EA		6									D12	10
O 00470	5310-999-7643	WASHER, LOCK: AIR CHAMBER BRACKET AND AIR CHAMBER TO MASTER CYLINDER MTG (96906) MS122034	B	EA		6									D12	10
O 00471	5310-818-3044	WASHER, LOCK: AIR CHAMBER SUPPORT TO FRAME MTG (96906) MS122058	B	EA		1									D12	14
O 00472	5310-812-3373	WASHER, LOCK: AIR FILTER MTG (96906) MS122057		EA		4									D13	9

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(7) (b) 21-50	(7) (c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(8) (b) 21-50	(8) (c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUS-TRATION (a) FIG NO	(11) (b) ITEM NO
0 00473	5310-812-3373	WASHER, LOCK: AIR LINE CLAMP MTG (96906) MS122057	B	EA		2									D15	24
X20 00474	5310-012-0380	WASHER, LOCK: AIR TUBE CLIP MTG (06721) 4X11	A	EA		2									D14	2
0 00475	5310-818-3044	WASHER, LOCK: INTERVEHICULAR HOSE HANGER BRACKET MTG (96906) MS122058	B	EA		4									D18	4
X20 00476	5310-261-7340	WASHER, LOCK: RESERVOIR AND RELAY	A	EA		12									D14	15
0 00477	5310-999-7643	WASHER, LOCK: RESERVOIR AND RELAY (96906) MS122034	B	EA		7									D15	2
00478		GROUP 13 - WHEELS														
00479		1311 - WHEEL ASSEMBLY														
P F 00480	2530-106-0994	BRAKE ASSEMBLY, LEFT HAND (56190) 500744-1 (SAME AS BRAKE ASSEMBLY, STOCK NO. (56190) 500744-2, EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	B	EA		1	•	•	•	•	•	•	5	5	D16	
P F 00481		BRAKE ASSEMBLY, RIGHT HAND (56190) 500744-2	B	EA		1	•	•	•	•	•	•	5	5	D16	
P O 00482	2530-741-3231	BACK, FRONT BRAKE DRUM (09386) 706320	B	EA		2	•	•	•	•	•	•	5	5	D16	1
P O 00483	3110-100-5951	BEARING, ROLLER, TAPERED: INCLUDES CUP (96906) MS19081-112	B	EA		4	2	2	3	2	2	3	30	25	D16	3-4
P O 00484	5306-335-4768	BOLT, RIBBED NECK: DRUM MTG (09386) 70627E	B	EA		36	2	2	3	2	2	3	30	25	D16	20
P O 00485	5306-206-1960	BOLT, RIBBED SHOULDER: DRUM BACK MTG (19386) 70447E	B	EA		12	2	2	3	2	2	3	30	25	D16	2
P F 00486	2530-730-7620	BRAKE ASSEMBLY, LEFT HAND: INTERNAL (00000) 833670		EA		1	SEE GRP 1202									
P F 00487	2530-730-7621	BRAKE ASSEMBLY, RIGHT HAND: INTERNAL (00000) 8336702		EA		1	SEE GRP 1202									

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P O 00488	1015-614-4454	CAP, HUB (00000) 6144454	B	EA		2	•	•	•	•	•	•	5	5	D16	17
P O 00489	2530-741-1425	DRUM, BRAKE (00000) 7411425	B	EA		2	•	•	2	•	•	2	10	8	D16	8
P O 00490	2530-614-4356	GASKET: HUB CAP (00000) 6144356	B	EA		2	•	2	2	•	2	2	20	15	D16	16
P O 00491	1440-677-0202	HUB, WHEEL (00000) 8719915	B	EA		2	•	•	•	•	•	•	5	5	D16	12
O 00492	5310-732-0559	NUT, PLAIN, HEXAGON: BRAKE BACKPLATE TO AXLE MTG (96906) MS51968-8	B	EA		24	SEE GRP 1202									
P O 00493	5310-741-1379	NUT, PLAIN, HEXAGON: WHEEL BEARING ADJUSTING (24617) 2275727	B	EA		4	•	2	2	•	2	2	20	15	D16	14
P O 00494	5310-982-4908	NUT, SELF-LOCKING, HEXAGON: DRUM MTG (09386) 67428E2	B	EA		36	2	2	3	2	2	3	30	25	D16	10
O 00495	5310-594-8038	NUT, SINGLE BALL SEAT: WHEEL MTG, LEFT HAND (00000) 537801 (USED ON BRAKE ASSEMBLY, STOCK NO. (56190) 500744-1, ONLY)	B	EA		6									D16	13
P O 00496	5310-841-5411	NUT, SINGLE BALL SEAT: WHEEL MTG, RIGHT HAND (00000) 537802 (USED ON BRAKE ASSEMBLY, STOCK NO. (56190) 500744-2, ONLY)	B	EA		6	•	2	2	•	2	2	20	15	D16	13
O 00497	5310-813-0408	NUT, SLOTTED, HEXAGON: DRUM BACK MTG (96906) MS35692-1225	B	EA		12									D16	7
O 00498		SCREW, CAP, HEXAGON HEAD: BRAKE BACKPLATE TO AXLE MTG (96906) MS90726-64	B	EA		16	SEE GRP 1202									
O 00499	5305-269-2803	SCREW, CAP, HEXAGON HEAD: SUPPORT MTG (96906) MS90726-60	B	EA		8	SEE GRP 1202									
O 00500		SCREW, MACHINE: HUB CAP MTG (96906) MS35227-79	B	EA		6									D16	19

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P O 00501	5330-741-1429	SEAL, PLAIN, ENCASED: WHEEL ASSEMBLY (24617) 2275398	B	EA		2	2	2	3	2	2	3	30	25	D16	5
X1 00502	2530-741-1433	SPACER, SLEEVE: WHEEL ASSEMBLY (24617) 2275698		EA		2									D16	6
O 00503		STUD, WHEEL, LEFT HAND (96906) S51946-1	B	EA		6									D16	11
O 00504		STUD, WHEEL, RIGHT HAND (96906) MS51946-2 (USED ON BRAKE ASSEMBLY, STOCK NO. (56190) 500744-2, ONLY)	B	EA		6									D16	11
O 00505	5310-582-5977	WASHER, FLAT: DRUM MTG (96906) MS27133-14	B	EA		36									D16	9
P O 00506	5310-741-1378	WASHER, KEY: BEARING ADJUSTING (00000) 7411378	B	EA		2	*	*	*	*	*	*	5	5	D16	15
O 00507	5310-627-6128	WASHER, LOCK: BRAKE BACKPLATE TO AXLE MTG (96906) MS35335-35	B	EA		24	SEE GRP 1202									
O 00508	5310-274-8714	WASHER, LOCK: HUB CAP MTG (96906) MS35337-63	B	EA		6									D16	18
X20 00509	1015-614-4454	CAP, HUB (00000) 6144454	A	EA		2									D16	17
M O 00510	2530-614-4356	GASKET: HUB CAP (09386) 70271E MANUFACTURE FROM:	A	EA		2									D16	16
P O 00510A	5330-233-5846	PAPER, GASKET (6 IN. x 6 IN. REQUIRED FOR EACH)		EA			SEE GRP 9501									
X20 00511		HUB AND DRUM ASSEMBLY (09386) 82556 (SAME AS HUB AND DRUM ASSEMBLY, STOCK NO. (09386) 82555 EXCEPT WHERE INDIVIDUAL COMPONENTS ARE ANNOTATED)	A	EA		1									D16	
X20 00512		HUB AND DRUM ASSEMBLY: RIGHT HAND (09386) 82555	A	EA		1									D16	

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X20 00513	2530-741-3231	BACK, FRONT BRAKE DRUM (00000) 7413231 (USED ON HUB AND DRUM ASSEMBLY, STOCK No. (09386) 82555, ONLY)	A	EA		1									D16	1
X20 00514	2530-322-7257	BACK, FRONT BRAKE DRUM (00000) 8719914 (USED ON HUB AND DRUM ASSEMBLY, STOCK No. (09386) 82556, ONLY)	A	EA		1									D16	1
X20 00515	5306-206-1560	BOLT, RIBBED SHOULDER: DRUM BACK MTG (09386) 70447E	A	EA		6									D16	2
X20 00516		BOLT, RIBBED, SHOULDER: DRUM MTG (00000) 8720025	A	EA		6									D16	20
P O 00517	5306-733-9239	BOLT, RIBBED, SHOULDER: WHEEL LEFT HAND (00000) 7339239 (USED ON HUB AND DRUM ASSEMBLY, STOCK No. (09386) 82556, ONLY)	A	EA		6	•	•	•	•	•	•	5	30	D16	11
P O 00518	3110-143-7538	CONE, BEARING: WHEEL (36593) 071116	A	EA		2	•	•	•	•	•	•	4	20	D16	4
P O 00519	3110-143-7586	CUP, TAPERED, ROLLER BEARING: WHEEL (00000) 712869	A	EA		2	•	•	•	•	•	•	4	20	D16	3
X20 00520		DRUM, BRAKE (00000) 8719913 (USED ON HUB AND DRUM ASSEMBLY, STOCK No. (09386) 82556, ONLY)	A	EA		1									D16	8
X20 00521	2530-741-1425	DRUM, BRAKE (00000) 7411425 (USED ON HUB AND DRUM ASSEMBLY, STOCK No. (09386) 82556, ONLY)	A	EA		1									D16	8
X20 00522	4130-286-9977	HUB, WHEEL (09386) 82236	A	EA		1									D16	12
X20 00523	5310-982-4908	NUT, JAM: DRUM BACK MTG (00000) A172086	A	EA		6									D16	7

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O 00524	5310-655-9599	NUT, LOCK: DRUM MTG (00000) 8720024	A	EA		18									D16	10
O 00525	5310-741-1379	NUT, PLAIN, HEXAGON: WHEEL BEARING (00000) 7411379	A	EA		2									D16	14
P O 00526	5330-741-1429	SEAL, PLAIN, ENCASED: WHEEL ASSEMBLY (00000) 7411429	A	EA		2	2	2	3	2	2	3	40	200	D16	5
P O 00527	5307-383-5959	STUD, WHEEL, RIGHT HAND (00000) 7339238 (USED ON HUB AND DRUM ASSEMBLY, STOCK NO. (09386) 82555, ONLY)	A	EA		6	*	*	2	*	*	2	10	30	D16	11
O 00528	5310-582-5977	WASHER, FLAT: DRUM MTG (00000) 120394	A	EA		18									D16	9
O 00529	5310-017-1378	WASHER, KEY: BEARING ADJUSTING (00000) 7411378	A	EA		1									D16	15
P O 00530	5310-273-7771	NUT, SINGLE BALL SEAT, HEXAGON: WHEEL MTG, LEFT HAND (09386) 37889	A	EA		6	*	*	2	*	*	2	10	30	D16	13
P O 00531	5310-273-7770	NUT, SINGLE BALL SEAT, HEXAGON: WHEEL MTG, RIGHT HAND (09386) 37888	A	EA		6	*	*	2	*	*	2	10	30	D16	13
O 00532	5305-012-4060	SCREW, MACHINE: HUB CAP (09386) 0922E4	A	EA		3									D16	19
O 00533	5310-011-5109	WASHER, LOCK: HUB CAP (71300) 70036E6	A	EA		3									D16	18
X20 00534	2530-026-0265	WHEEL, PNEUMATIC TIRE (00000) 7389621	A	EA		2										
X20 00535	2530-111-9994	WHEEL,. PNEUMATIC TIRE (96906) MS53044-5	B	EA		2										
00536		1313 - TIRES, TUBES														
O 00537	2640-505-6176	CAP, TIRE VALVE (53477) L300		EA		2										

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P O 00538	2610-269-7383	INNER TUBE, PNEUMATIC TIRE: 900-20 (96906) MS35393-13		EA		2	*	2	2	*	2	2	20	15		
P O 00539	2610-262-8677	TIRE, PNEUMATIC: 900-20 8 PLY (96906) MS35388-16		EA		2	*	2	2	*	2	2	20	15		
O 00540	2504-055-1229	VALVE, CORE (53477) 6100E		EA		2										
00541		GROUP 15 - FRAME, TOWING ATTACHMENTS														
00542		1501 - FRAME ASSEMBLY														
X20 00543		BRACKET, GREASE GUN: INTERVEHICULAR CABLE MTG, WELDED TO TRAILER TONGUE (56190) GGB	B	EA		1									D18	9
X 00544		FRAME ASSEMBLY, TRAILER (36593) 0751022	A	EA		1									D17	1
X2H 00545		FRAME ASSEMBLY, TRAILER (56190) 800050-1	B	EA		1									D18	6
X20 00546		RETAINER: INTERVEHICULAR CABLE MTG, WELDED TO TRAILER TONGUE (56190) 102218	B	EA		1									D18	8
P O 00547		RING ASSEMBLY, TIE DOWN (05861) 4887796	B	EA		4	*	2	2	*	2	2	20	15	D18	7
00548		1503 - TOWING ATTACHMENTS														
X20 00549		LUNETTE, TOWING (36593) 0711007	A	EA		1									D19	4
P O 00550	2640-995-3145	LUNETTE, TOWING (96906) MS51339-1	B	EA		1	*	*	*	*	*	*	5	5	D19	4
X20 00551		NUT, PLAIN, HEXAGON: LUNETTE 1 1/8-16 THD SIZE (00000) 7411028	A	EA		1									D19	2

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(7) (b) 21-50	(7) (c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(8) (b) 21-50	(8) (c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(11) (b) ITEM NO.
X20 00552	5310-696-5092	NUT, SLOTTED, HEXAGON: LUNETTE, 1 1/2-12 THD SIZE (96906) MS35692-2422	B	EA		1									D19	2
0 00553	5315-187-1824	PIN, COTTER: LUNETTE	B	EA		1									D19	1
X20 00554	5315-843-0138	PIN, COTTER: LUNETTE, 7/32 IN. DIA, 2 1/4 IN. LG (96906) MS24665-566	B	EA		1									D19	1
X20 00555		WASHER, FLAT: LUNETTE (96906) MS1595-228	A	EA		1									D19	3
P O 00556	5310-143-6169	WASHER, FLAT: LUNETTE MTG, 1 5/8 IN. ID, 2 11/16 IN. OD, 1/4 IN. THK (56190) 102214	B	EA		1	*	*	*	*	*	*	5	5	D19	3
00557		1507 - LEVELING JACK														
X20 00558		NUT, PLAIN, HEXAGON: SUPPORT ASSEMBLY MTG, JAM, 3/4-16 THD SIZE (96906) MS35691-1225	B	EA		1									D20	18
X20 00559		NUT, SELF-LOCKING, HEXAGON: SUPPORT ASSEMBLY MTG, THIN, 3/4-16 THD SIZE (96906) MS20364-1216	B	EA		1									D20	18
X20 00560		SUPPORT ASSEMBLY, RETRACTABLE: TRAILER (52793) E10668	A	EA		1									D20	
X20 00561		ARM, ASSEMBLY: CRANK (52793) B10747	A	EA		1									D20	32
X20 00562		AXLE, LEVELING JACK (52793) A10744	A	EA		1									D20	27
X20 00563		BEARING, ROLLER: GEAR SCREW (52793) 0-2475	A	EA		1									D20	10
0 00564	5306-010-0121	BOLT, MACHINE: CRANK ARM	A	EA		1									D20	1
X20 00565	5306-010-0121	BOLT, MACHINE: LEG TO TUBE	A	EA		4									D20	24

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0 00566	5306-174-4246	BOLT, PIVOT: TO SWIVEL SPINDLE (00000) 7979972	A	EA		1									D20	19
X20 00567	2530-693-0736	BRACKET, SWIVEL, WITH SPINDLE (00000) 8331539	A	EA		1									D20	15
X20 00568		CAP, HEAD (52793) B7545-6	A	EA		1									D20	9
X20 00569	4730-050-4308	FITTING, LUBRICATION: LANDING GEAR (52793) 16108	A	EA		2									D20	8
X20 00570		FRAME ASSEMBLY: LEG, SUPPORT ASSEMBLY (52793) C10729	A	EA		1									D20	22
X20 00571		GEAR, BEVEL: GEAR SCREW (52793) A8930	A	EA		1									D20	12
X20 00572		GEAR, BEVEL: HANDLE (52793) A9831-1A	A	EA		1									D20	7
X20 00573		HANDLE, ASSEMBLY: CRANK ARM (52793) A10421	A	EA		1									D20	31
X20 00574	2590-670-1997	HANDLE: SUPPORT ASSEMBLY (00000) 7979974	A	EA		1									D20	23
X20 00575	5310-011-4494	NUT, PLAIN, HEXAGON: HANDLE TO ARM	A	EA		1									D20	33
X20 00576		NUT, PLAIN, HEXAGON: SPINDLE MTG (00000) 272686	A	EA		1									D20	18
X20 00577	5310-050-3334	NUT, SELF-LOCKING, HEXAGON: LEG TO TUBE, 5/16-18 THD SIZE	A	EA		4									D20	36
0 00578	5310-045-1023	NUT, SELF-LOCKING, HEXAGON: PIVOT BOLT (00000) 451023	A	EA		1									D20	14
0 00579	5315-014-2533	PIN, GROOVED: BEVEL GEAR	A	EA		1									D20	11
0 00580	5315-044-3039	PIN, GROOVED: JACK SCREW	A	EA		1									D20	28

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION / REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE			(8) 30-DAY GS MAINT ALLOWANCE			(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUS-TRATION	
							(a) 1-20	(b) 21-50	(c) 51-100	(a) 1-20	(b) 21-50	(c) 51-100			(a) FIG NO.	(b) ITEM NO
0 00581	5315-536-3865	PIN, STRAIGHT, HEADLESS: HANDLE SPRING WHEEL AND CRANK HANDLE	A	EA		5									D20	4
0 00582	5305-012-1887	SCREW, CAP, HEXAGON HEAD: CAP LOCK	A	EA		1									D20	35
0 00583	5305-013-8258	SCREW, CAP, HEXAGON HEAD: CRANK HANDLE TO ARM	A	EA		1									D20	30
X20 00584		SCREWSHAFT, LEVELING (52793) B9839-7	A	EA		1									D20	29
0 00585	5340-331-2340	SPACER, RING: BEVEL GEAR (00000) 8020716	A	EA		1									D20	6
X20 00586		SPACER, SCREW: BEVEL GEAR (52793) A9829	A	EA		1									D20	13
X20 00587	2530-699-8489	SPRING, HELICAL, COMPRESSION: LANDING GEAR HANDLE (00000) 8331541	A	EA		2									D20	21
X20 00588		TUBE ASSEMBLY, INNER (52793) D10733	A	EA		1									D20	25
X20 00589		TUBE ASSEMBLY, OUTER (52793) D10732	A	EA		1									D20	5
0 00590	5310-773-1354	WASHER, FLAT: HANDLE ARM	A	EA		1									D20	3
0 00591	5310-693-0738	WASHER, HANDLE (00000) 8331542	A	EA		2									D20	20
0 00592	5310-012-0214	WASHER, LOCK: ARM MTG	A	EA		1									D20	2
0 00593	5310-010-0578	WASHER, LOCK: CAP LOCK	A	EA		1									D20	34
0 00594	5310-270-8832	WASHER, PLAIN: SPINDLE MTG (00000) 8330821	A	EA		1									D20	17
X20 00595	5310-270-8834	WASHER, THRUST: SPINDLE MTG (00000) 8330813	A	EA		1									D20	16

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(7) (b) 21-50	(7) (c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(8) (b) 21-50	(8) (c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(11) (b) ITEM NO
X20 00596		WHEEL: LANDING GEAR (52793) B10746	A	EA		2									D20	26
P O 00597		SUPPORT ASSEMBLY, RETRACTABLE: TRAILER (00000) 7032127	B	EA		1	•	•	•	•	•	•	5	5	D20	
P O 00598		ARM ASSEMBLY: CRANK (00000) 7032135	B	EA		1	•	•	•	•	•	•	5	5	D20	32
O 00599	5306-225-8497	BOLT, MACHINE: CRANK ARM ASSEMBLY MTG (00000) MS35291-32	B	EA		1									D20	1
O 00600		BOLT, MACHINE: OUTER TUBE TO INNER TUBE MTG (96906) MS35202-111	B	EA		4									D20	24
P O 00601	5306-174-4246	BOLT, SHOULDER: SWIVEL BRACKET TO FRAME (00000) 7979972	B	EA		1	•	•	2	•	•	2	10	8	D20	19
X20 00602	2530-693-0736	BRACKET, SWIVEL, WITH SPINDLE (00000) 8331539	B	EA		1									D20	15
X20 00603		FRAME ASSEMBLY: LEG, SUPPORT ASSEMBLY (00000) 7032128	B	EA		1									D20	22
P O 00604	2590-670-1997	HANDLE: SUPPORT ASSEMBLY (00000) 7979974	B	EA		1	•	•	•	•	•	•	5	5	D20	23
P O 00605	2590-937-5286	HANDLE ASSEMBLY: CRANK ARM (00000) 7032136	B	EA		1	•	•	2	•	•	2	10	8	D20	31
O 00606	5310-982-4908	NUT, SELF-LOCKING, HEXAGON: HANDLE MTG (96906) MS51922-21	B	EA		1									D20	33
O 00607	5310-067-9507	NUT, SELF-LOCKING, HEXAGON: OUTER TUBE TO INNER TUBE MTG (96906) MS51922-37	B	EA		4									D20	36
P O 00608	5310-045-1023	NUT, SELF-LOCKING, HEXAGON: SWIVEL BRACKET TO FRAME BOLT MTG (00000) 451023	B	EA		1	•	•	2	•	•	2	10	8	D20	14
P O 00609	5315-536-3865	PIN, STRAIGHT, HEADLESS: HANDLE MTG (00000) 7979971	B	EA		1	•	•	•	•	•	•	5	5	D20	4

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(b) ITEM NO
0 00610	5305-269-2807	SCREW, CAP, HEXAGON HEAD: HANDLE MTG (96906) MS35298-64	B	EA		1									D20	30
X20 00611	2530-699-8489	SPRING, HELICAL, COMPRESSION: HANDLE (00000) 833154	B	EA		1									D20	21
X20 00612		SUPPORT ASSEMBLY: TRAILER (00000) 7032188	B	EA		1									D20	
P 0 00613	2590-679-3675	AXLE, LEVELING JACK (00000) 7032156	B	EA		1	*	*	2	*	*	2	10	8	D20	27
X20 00614	2590-341-2388	CAP, GEAR HOUSING (00000) 7032131	B	EA		1									D20	9
P 0 00615	3110-100-3682	CONE AND ROLLERS, TAPERED ROLLER BEARING (00000) 705324	B	EA		1	*	*	2	*	*	2	10	8	D20	
P 0 00616	3110-100-0633	CUP, TAPERED ROLLER BEARING: SCREWSHAFT (00000) 707070	B	EA		1	*	*	2	*	*	2	10	8	D20	
0 00617	4730-050-4208	FITTING, LUBRICATION: SUPPORT ASSEMBLY, STRAIGHT (96906) MS15003-1	B	EA		1									D20	8
0 00618	4730-172-0034	FITTING, LUBRICATION: SUPPORT ASSEMBLY, 90 DEGREE (00000) MS15003-6	B	EA		1									D20	8
P 0 00619	2590-679-3153	GEAR SHAFT, BEVEL: HANDLE (00000) 7032133	B	EA		1	*	*	2	*	*	2	10	8	D20	7
P 0 00620	1440-331-2334	GEAR, BEVEL: SCREWSHAFT (00000) 8020174	B	EA		1	*	*	*	*	*	*	5	5	D20	12
P 0 00621	5315-543-3714	PIN, GROOVED, HEADLESS: BEVEL GEAR (00000) 443045	B	EA		1	*	*	*	*	*	*	5	5	D20	11
X20 00622	5315-062-5417	PIN, GROOVED, HEADLESS: LEVELING SCREW SHAFT (00000) 443039	B	EA		1									D20	28
X20 00623	5315-852-4114	PIN, GROOVED, HEADLESS: WHEEL AND HANDLE MTG (00000) 443024	B	EA		1									D20	4

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P O 00624		SCREW, CAP, HEXAGON HEAD: CAP LOCK (00000) 7038131	B	EA		1	*	*	2	*	*	2	10	8	D20	35
X20 00625	2590-679-3676	SCREWSHAFT, LEVELING (00000) 7032132	B	EA		1									D20	29
X20 00626	5340-331-2340	SPACER, RING: BEVEL GEAR (00000) 8020716	B	EA		1									D20	6
X20 00627	2590-341-2388	SPACER, SLEEVE: SCREW SHAFT (00000) 8020123	B	EA		1									D20	13
X20 00628		TUBE ASSEMBLY, INNER (00000) 7032143	B	EA		1									D20	25
X20 00629		TUBE ASSEMBLY, OUTER (00000) 7032137	B	EA		1									D20	5
P O 00630	2590-679-3156	WHEEL, METAL TIRE (00000) 7032155	B	EA		2	*	*	*	*	*	*	5	5	D20	26
P O 00631	3120-661-9119	BEARING, SLEEVE: WHEEL (00000) 7411030	B	EA		4	*	2	2	*	2	2	20	18	D20	
X20 00632		WASHER, FLAT: CRANK ARM ASSEMBLY (00000) 7032134	B	EA		1									D20	3
O 00633	5310-012-0214	WASHER, LOCK: CRANK ARM ASSEMBLY MTG (96906) MS35338-26	B	EA		1									D20	2
X20 00634	5310-693-0738	WASHER, RECESSED: HANDLE (00000) 8331542	B	EA		1									D20	20
P O 00635		WASHER, FLAT: SUPPORT ASSEMBLY MTG (56190) 102215-1	B	EA		1	*	*	*	*	*	*	5	5	D20	17
00636		GROUP 16 - SPRINGS AND SHOCK ABSORBERS														
00637		1601 - SPRINGS														
X20 00638		BOLT, U: SPRING MTG (98171) NP257A	A	EA		4									D17	17

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P O 00639	5306-105-6853	BOLT U: SPRING MTG (56190) 500763-1	B	EA		4	•	•	•	•	•	•	5	5	D17	17
X20 00640		BUMPER, SPRING (98171) NP251	A	EA		2									D17	4
P O 00641		BUMPER, SPRING (56190) 301249-1	B	EA		2	•	•	•	•	•	•	5	5	D17	4
X20 00642		CLAMP, SPRING (98171) NP262	A	EA		2									D17	18
P O 00643		CLAMP, SPRING (56190) 500762-1	B	EA		2	•	•	•	•	•	•	5	5	D17	18
O 00644	5310-010-3030	NUT, PLAIN, HEXAGON: SPRING MTG (98171) 0711177	A	EA		16									D17	21
O 00645	5310-763-8905	NUT, PLAIN, HEXAGON: SPRING MTG, 5/8-18 THD SIZE (96906) MS35690-1022	B	EA		16									D17	21
O 00646	5310-543-5773	NUT, SELF-LOCKING, HEXAGON: SPRING PLATE (36593) 0711174	A	EA		6									D17	9
O 00647	5310-685-1429	NUT, PLAIN, HEXAGON: SPRING PLATE MTG (96906) MS35690-802	B	EA		6									D17	9
X20 00648		PAD, WEAR: SPRING (98171) NP253	A	EA		2									D17	10
P O 00649		PAD, WEAR: SPRING (56190) 301248-1	B	EA		2	•	•	2	•	•	2	10	8	D17	10
X20 00650		PLATE, GUIDE: SPRING (98171) NP260	A	EA		4									D17	6
P O 00651		PLATE, GUIDE: SPRING (56190) 301229	B	EA		4	•	•	•	•	•	•	5	5	D17	6
X20 00652		SPACER, SPRING (36593) 0711029	A	EA		2									D17	7
P O 00653		SPACER, SPRING (56190) 1202234-1	B	EA		2	•	•	•	•	•	•	5	5	D17	7

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X20 00654	5305-021-4584	SCREW, CAP, HEXAGON HEAD: BUMPER MTG (36593) 0711162	A	EA		4									D17	2
O 00655	5305-068-0502	SCREW, CAP, HEXAGON HEAD: BUMPER MTG, 1/4-20 THD SIZE, 3/4 IN. LG (96906) MS90725-6	B	EA		4									D17	2
O 00656	5305-010-0059	SCREW, CAP, HEXAGON HEAD: GUIDE PLATE MTG (36533) 0711167		EA		6									D17	5
O 00657	5305-071-1777	SCREW, CAP, HEXAGON HEAD: GUIDE PLATE MTG, 1/2-13 THD SIZE, 4 1/4 IN. LG (96906) MS90725-124	B	EA		6									D17	5
X20 00658		SPRING ASSEMBLY: TRAILER (98171) SP551A	A	EA		2									D17	19
P O 00659		SPRING ASSEMBLY: TRAILER (56190) 600387-1	B	EA		2	*	*	*	*	*	*	5	5	D17	19
O 00660	5310-527-3289	WASHER, LOCK: BUMPER MTG (96906) MS35333-23	A	EA		4									D17	3
O 00661	5310-582-5965	WASHER, LOCK: BUMPER MTG, 1/4 IN. SCREW SIZE (96906) MS122032	B	EA		4									D17	3
O 00662	5310-753-4204	WASHER, LOCK: SPRING MTG, 5/8 IN. SCREW SIZE (96906) MS122038	B	EA		8									D17	20
O 00663	5310-688-1601	WASHER, LOCK: SPRING PLATE (96906) MS122036	B	EA		6									D17	8
00664		1604 - SHOCK ABSORBER EQUIPMENT														
O 00665	5340-534-7872	GROMMET, RUBBER: SHOCK ABSORBER MTG (36593) 0711021		EA		8									D17	13
O 00666	5310-685-2246	NUT, SELF-LOCKING, HEXAGON: SHOCK ABSORBER MTG (96906) MS35690-822	A	EA		6									D17	9
O 00667	5310-685-1429	NUT, PLAIN, HEXAGON: SHOCK ABSORBER MTG (96906) MS35690-802	B	EA		6									D17	9

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P O 00668	2540-507-3830	SHOCK ABSORBER, DIRECT ACTION (76445) 12170	A	EA		2	*	*	2	*	*	2	6	10	D17	12
P O 00669		SHOCK ABSORBER, DIRECT ACTION (56190) 500764-1	B	EA		2	*	2	2	*	2	2	20	15	D17	12
X20 00670		STUD, LOWER: SHOCK ABSORBER MTG (36593) 0721025	A	EA		2									D17	16
P O 00671	5307-105-8692	STUD, LOWER: SHOCK ABSORBER MTG (56190) 301250-1	B	EA		2	*	2	2	*	2	2	15	12	D17	16
X20 00672		STUD, UPPER: SHOCK ABSORBER MTG (36593) 0711024	A	EA		2									D17	11
P O 00673	5307-105-8693	STUD, UPPER: SHOCK ABSORBER MTG (56190) 301251-1	B	EA		2	*	2	2	*	2	2	15	12	D17	11
O 00674	5310-197-3316	WASHER, FLAT: SHOCK ABSORBER MTG (96906) MS15795-218	A	EA		8										
O 00675	5310-809-5998	WASHER, FLAT: SHOCK ABSORBER MTG (96906) MS27183-18	B	EA		6									D17	14
O 00676	5310-543-4488	WASHER, FLAT: SHOCK ABSORBER MTG (96906) MS15795-220	A	EA		2									D17	15
O 00677	5310-823-8803	WASHER, FLAT: SHOCK ABSORBER MTG (96906) MS27183-21	B	EA		2									D17	15
O 00678	5310-688-1601	WASHER, LOCK: SHOCK ABSORBER MTG (96906) MS122036	B	EA		8									D17	8
00679		GOUP 18 - BODY, CAB, HOOD AND HULL														
00680		1801 - BODY														
X20 00681		BAR, FENDER MOUNTING, LEFT HAND (36593) 0721018	A	EA		1									D21	8
X20 00682		BAR, FENDER MOUNTING, RIGHT HAND (36593) 0721020	A	EA		1									D21	9

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(b) ITEM NO
X20 00683		BAR, FENDER MOUNTING: REAR (56190) 301252-1	B	EA		2									D22	4
X20 00684		BAR, FENDER MOUNTING: SIDE (56190) 500765-1	B	EA		2									D22	3
X20 00685		BRACKET, FENDER: LEFT HAND (36593) 0721063	A	EA		1									D21	4
X20 00686		BRACKET, FENDER: RIGHT HAND (36593) 0721058	A	EA		1									D21	11
X20 00687		CRADLE, CHOCK (WELDED TO FENDER) (56190) 500741-1		EA		2									D22	9
X20 00688		FENDER, CHASSIS: LEFT HAND (36593) 0741017	A	EA		1									D21	7
P O 00689		FENDER, CHASSIS: LEFT HAND (56190) 800048-1	B	EA		1	*	*	*	*	*	*	5	5	D22	8
X20 00690		FENDER, CHASSIS: RIGHT HAND (36593) 0741018	A	EA		1									D21	10
P O 00691		FENDER, CHASSIS: RIGHT HAND (56190) 800048-2	B	EA		1	*	*	*	*	*	*	5	5	D22	2
X20 00692		GUARD, SPLASH: LIGHT WIRE (36593) 0711066	A	EA		2									D21	12
X20 00693		NUT, SELF-LOCKING, HEXAGON: FENDER MTG (36593) 0711179	A	EA		6									D21	14
X20 00694		NUT, SELF-LOCKING, HEXAGON: SPLASH GUARD MOUNTING (36593) 0711173	A	EA		8									D21	13
X20 00695		SCREW, CAP, HEXAGON HEAD: FENDER MTG (36593) 0711169	A	EA		14									D21	5
X20 00696		SCREW, CAP, HEXAGON HEAD: FENDER MTG (36593) 0711168	A	EA		32									D21	2
X20 00697		SCREW, CAP, HEXAGON HEAD: SPLASH GUARD MOUNTING (36593) 0711162	A	EA		8									D21	1

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUS-TRATION (a) FIG NO.	(b) ITEM NO
0 00698	5305-042-6417	SCREW, CAP, HEXAGON HEAD: FENDER MTG, 1/2-13 THD SIZE, 1 1/2 IN. LG (96906) MS90725-113	B	EA		10									D22	7
0 00699	5305-782-9495	SCREW, CAP, HEXAGON HEAD: FENDER MTG, 1/2-13 THD SIZE, 1 1/4 IN. LG (96906) MS90725-111	B	EA		10									D22	6
0 00700	5305-044-4153	SCREW, CAP, HEXAGON HEAD: FENDER MTG, 1/2-13 THD SIZE, 1 IN. LG (96906) MS90725-109	B	EA		2									D22	14
0 00701	5310-013-8549	WASHER, LOCK: FENDER MTG (96906) MS3533-27	A	EA		32									D21	3
0 00702	5310-688-1601	WASHER, LOCK: FENDER MTG (96906) MS122036	B	EA		32									D22	5
0 00703	5310-639-8080	WASHER, LOCK: FENDER MTG (96906) MS3533-29	A	EA		14									D21	6
00704		GROUP 22 - ACCESSORY ITEMS														
00705		2202 - ACCESSORY ITEMS														
0 00706	5306-150-9221	BOLT, MACHINE: REFLECTOR TO FENDER AND SIDE FRAME MTG, No. 10-32 THD SIZE, 15/32 IN. LG, HEXAGON HEAD (88044) AN3-3A	B	EA		8									D22	1
0 00707	5306-274-2119	BOLT, MACHINE: REFLECTOR TO REAR FRAME MTG, No. 10-32 THD SIZE, 21/32 IN. LG, HEXAGON HEAD (88044) AN3-5A	B	EA		4									D22	1
P O 00708	2540-733-9458	CHAIN,-TOWING: SAFETY (00000) 7339458		EA		2	*	2	2	*	2	2	15	12	D19	9
P F 00709		CHAIN, SAFETY: 3/8 IN. (48 LINKS REQUIRED) (56190) 7339459		FT		1	2	2	4	2	2	4	50	40		
P F 00710	4030-911-7620	HOOK, SAFETY (19207) 128TREKHOOK		EA		1	*	2	2	*	2	2	15	12		

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(b) ITEM NO
X2F 00711		WEDGE: SAFETY CHAIN (56190) 7339461		EA		1										
X2F 00712		LINK, LAP: SAFETY CHAIN (56190) 500746-4		EA		2										
X20 00713		CHOCK, WHEEL (36593) 0731097	A	EA		2									D23	
X20 00714		BLOCK, CENTER: WHEEL CHOCK (36593) 0711036	A	EA		1									D23	3
X20 00715		BLOCK, OUTER: WHEEL CHOCK (36593) 0711035	A	EA		6									D23	2
0 00716	5306-358-6518	BOLT, SQUARE-NECK: BLOCK	A	EA		4									D23	1
X20 00717		CHAIN: WHEEL CHOCK (36593) 0721094	A	EA		1									D23	6
0 00718	5310-010-5605	NUT, PLAIN, SQUARE: BLOCK	A	EA		4									D23	5
0 00719	5310-167-0767	WASHER, FLAT: BLOCK (88044) AN970-5	A	EA		4									D23	4
P 0 00720	2540-670-2003	CHOCK, WHEEL (56190) 8343584	B	EA		2	*	*	2	*	*	2	10	8	D23	
P 0 00721	2540-106-1984	BLOCK, CENTER: WHEEL CHOCK (56190) 301209-2	B	EA		2	*	2	2	*	2	2	20	15	D23	3
P 0 00722	2540-106-1983	BLOCK, OUTER: WHEEL CHOCK (56190) 301209-1	B	EA		12	2	3	5	2	3	5	60	50	D23	2
P 0 00723	5306-011-9409	BOLT, SQUARE NECK: WHEEL CHOCK BLOCK, 5/16-18 THD SIZE, 12 IN. LG (56190) 500737-6	B	EA		8	2	3	7	2	3	7	80	70	D23	1
M 0 00724		CHAIN, WHEEL CHOCK MANUFACTURE FROM:		EA		2									D23	6
P 0 00724A		CHAIN, LINK: 1/4 IN. (65 LINKS REQUIRED FOR EACH CHAIN)		FT			SEE GRP 9501								D23	6

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION / REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(b) ITEM NO
P O 00725	5340-741-4347	HOOK, SNAP: WHEEL CHOCK CHAIN (80374) 822	B	EA		2	*	*	2	*	*	2	10	8	D23	
P O 00726	4011-165-5597	LINK, LAP: WHEEL CHOCK CHAIN, HOOK END (00000) 500970	B	EA		2	*	*	2	*	*	2	10	8	D23	
P O 00727	4010-171-9736	LINK, CHAIN, END: WHEEL CHOCK END (56190) 7979367	B	EA		2	*	*	2	*	*	2	10	8		
P O 00728	5310-558-5939	NUT, SELF-LOCKING, HEXAGON: WHEEL CHOCK BLOCK, 5/16-18 THD SIZE (56190) 500737-7	B	EA		8	2	3	7	2	3	7	80	70	D23	5
P O 00729	5310-087-7493	WASHER, FLAT: WHEEL CHOCK BLOCK, 5/16 IN. SCREW SIZE (96906) MS27183-13	B	EA		8	2	3	7	2	3	7	80	70	D23	4
O 00730	5310-167-1343	NUT, PLAIN, HEXAGON: REFLECTOR MTG, No. 10-32 THD SIZE (88044) AN315-3R	B	EA		12									D22	13
X20 00731		NUT, SELF-LOCKING, HEXAGON: REFLECTOR MOUNTING (36593) 0711173	A	EA		12									D22	13
X20 00732		NUT, STOP (36593) 0711176	A	EA		2									D19	5
X20 00733	9905-202-3639	REFLECTOR, INDICATING CLEARANCE: AMBER (96906) MS35387-2		EA		4									D22	10
X20 00734	9905-205-2795	REFLECTOR, INDICATING CLEARANCE: RED (96906) MS35387-1		EA		4									D22	10
X20 00735		SCREW, CAP, HEXAGON HEAD: CHAIN MTG (36593) 071170	A	EA		2									D19	8
X20 00736		SCREW, MACHINE: REFLECTOR MTG (36593) 0711161	A	EA		16									D22	1
X20 00737		WASHER, BEVEL (36593) US153	A	EA		2									D19	7
O 00738	5310-655-9800	WASHER, FLAT: REFLECTOR MTG, No. 10 SCREW SIZE (88044) AN960-10L	B	EA		12									D22	11
O 00739	5310-527-3289	WASHER, LOCK: REFLECTOR MTG (96906) MS35333-23	A	EA		12									D22	12

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION / REFERENCE NO. & MFR. CODE	USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(b) 21-50	(c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW- PER 100 EQUIP	(11) ILLUS-TRATION (a) FIG NO.	(b) ITEM NO
0 00740		WASHER, LOCK: REFLECTOR MTG, No. 10 SCREW SIZE (96906) S122055	B	EA		12									D22	12
0 00741	5310-010-3325	WASHER, LOCK: SAFETY CHAIN	A	EA		1									D19	6
00742		2210 - DATA PLATES														
F 00743	5310-275-1706	NUT, PLAIN, HEXAGON: PLATE MTG (25980) 100-072		EA		8										
X2F 00744		PLATE, IDENTIFICATION: C.O.E. (25980) 166-341	A	EA		1										
X2F 00745		PLATE, IDENTIFICATION: C.O.E. (56190) 301232	B	EA		1										
X20 00746	2590-329-7695	PLATE IDENTIFICATION: EMERGENCY AIR (36593) XBW201500	A	EA		1									D14	24
X20 00747	2590-999-7369	PLATE, IDENTIFICATION: EMERGENCY AIR (96906) MS53007-2	B	EA		1										
X20 00748	2590-774-4284	PLATE, IDENTIFICATION: SERVICE AIR (36593) XBW201499	A	EA		1									D14	24
X20 00749	2590-999-7370	PLATE, IDENTIFICATION: SERVICE AIR (96906) MS53007-1	B	EA		1										
X2F 00750		PLATE, IDENTIFICATION: TRANSPORTATION DATA (25980) 165-380	A	EA		1										
X20 00751		PLATE, IDENTIFICATION: TRANSPORTATION DATA (56190) 301233	B	EA		1										
X20 00752		PLATE,- INSTRUCTION: AIR BRAKE RESERVOIR SERVICE (56190) 301234	B	EA		1										
X2F 00753		SCREW, MACHINE: PLATE MTG, BRASS, ROUND HEAD, No. 6-32 THD SIZE, 1/2 IN. LG (25980) 102-089		EA		8										

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(1) SMR CODE / INDEX NO.	(2) FEDERAL STOCK NUMBER	(3) DESCRIPTION — REFERENCE NO. & MFR. CODE — USABLE ON CODE	(4) UNIT OF ISSUE	(5) QTY INC IN UNIT PACK	(6) QTY INC IN UNIT	(7) 30-DAY DS MAINT ALLOWANCE (a) 1-20	(7) (b) 21-50	(7) (c) 51-100	(8) 30-DAY GS MAINT ALLOWANCE (a) 1-20	(8) (b) 21-50	(8) (c) 51-100	(9) 1-YR ALW PER 100 EQUIP CNTGCY	(10) DEPOT MAINT ALW-PER 100 EQUIP	(11) ILLUSTRATION (a) FIG NO.	(11) (b) ITEM NO
F 00754	5310-011-5543	WASHER, LOCK: PLATE MTG (25980) 100272	EA		8										
00755		GROUP 95 - GENERAL USE STANDARDIZED PARTS													
00756		9501 - BULK MATERIAL													
P O 00757		CHAIN, LINK (56190) 500737-5	FT			*	*	*	*	*	*	50	40		
P O 00758	5330-233-5846	PAPER, GASKET	YD			*	*	*	*	*	*	5	5		
P F 00759	4710-047-4402	TUBE, COPPER	FT			*	2	2	*	2	2	20	50		
P O 00760	4710-277-5529	TUBE COPPER	FT			*	*	*	*	*	*	5	9		
P O 00761	4710-277-5527	TUBE, COPPER: SEAMLESS, TYPE N, SPEC WW-T-799, 0.375 IN. OD, 0.046 IN. WALL THK	FT			*	*	*	*	*	*	50	45		
P F 00762	4710-200-0289	TUBE, STEEL: CARBON, WD 1010-1015, TYPE 111, SPEC MIL-T-3520, 0.250 IN. OD, 0.028 IN. WALL THK	FT			*	*	*	*	*	*	50	45		

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AN3-3A	88044	00066
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AN3-5A	88044	00004
		00268
		00707
AN3-7A	88044	00067
AN315-3R	88044	00029
		00087
		00090
		00312
		00730
AN931-66-10	96906	00305
AN960-10L	81352	00370
	88044	00098
		00369
		00738
AN960-416L	88044	00099
		00368
AN960-616	96906	00468
AN9705	88044	00719
A10421	52793	00573
A10744	52793	00562
A12279	91340	00363
A12280	91340	00361
A12281	91340	00360
A12282	91340	00362
A130	70270	00110
A172088	00000	00523
A8930	52793	00571
A9829	52793	00586
A9831-1A	52793	00572
B10746	52793	00596
B10747	52793	00561
B7545-6	52793	00568
B9839-7	52793	00584
COAX1-103647	40342	00419
CK85	36593	00274
C10729	52793	00570
C129208	40342	00385
D10732	52793	00589
D10733	52793	00588
D19223	3477F	08206
D323	36593	00456
E10668	52793	00560
FC11409	63477	00345
FC11409B	63477	00121
		00266
FC11410	63477	00283
FC11596	63477	00290
FC11983	63477	00175
		00242
FC12054	63477	00292
		00317
FC12088	63477	00223
FC12088D	63477	00153
FC12089	63477	00193
FC12089B	63477	00122
FC12091	63477	00285
		00293
FC1242	63477	00352
FC1242C	63477	00133
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FC1243	63477	00132
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FC13625	63477	00320
FC13635	63477	00316
FC13927	63477	00347
FC13927D	63477	00130
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FC13993	63477	00249
FC13993F	63477	00181
FC14257	63477	00157
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		00226
FC14259	63477	00330
FC14265	63477	00329
FC14324	63477	00280
FC14423	63477	00328
FC14430	63477	00294
		00319
FC14437	63477	00297

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FC14444	63477	00296
FC14543	63477	00286
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FC1470K	63477	00125
FC1470	63477	00257
FC14780	63477	00124
		00258
FC15965	63477	00162
		00232
FC15966	63477	00231
FC15966A	63477	00161
FC17	63477	00371
FC17755	63477	00205
		00217
FC17755A	63477	00140
		00148
FC17756	63477	00203
		00215
FC17756A	63477	00139
		00147
FC17757	63477	00202
		00214
FC17757B	63477	00138
		00146
FC17758	63477	00200
		00213
FC17 58A	63477	00145
		00154
FC17758C	63477	00137
FC17763C	63477	00182
FC19370	63477	00256
FC22218	63477	00164
		00233
FC22219	63477	00166
		00170
		00237
		00241
FC22220	63477	00167
		00235
FC22221	63477	00171
		00239
FC2577	63477	00310
FC2579C	63477	00302
FC2579M	63477	00346
FC2579N	63477	00131
FC2832	63477	00264
FC3471	63477	00250
FC3587	63477	00281
FC5903	53477	00279
FC5908	63477	00327
FC5910	63477	00323
FC5911	63477	00325
FC5915	63477	00332
FC5917	63477	00326
FC6783	63477	00190
FC6952	63477	00301
FD10122	63477	00284
		00291
FD11349F	63477	00355
FD13346	63477	00251
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FD13349	63477	00348
FD13349F	63477	00184
FD13350	63477	00349
FD13350M	63477	00183
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FD13351	63477	00351
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FD14048	63477	00321
FD14451	63477	00295
		00318
FD1775	63477	00211
FD17750	63477	00210
FD17750A	63477	00135
FD17751A	63477	00136
FD17760	63477	00195
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FD17764A	63477	00165
FD177	63477	00169
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FD19223	63477	00123
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FD19947	63477	00252
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FD4504	63477	00322
FD4505	63477	00324
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FD9556J	63477	00180
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FD9919	63477	00220
		00289
FD9919A	63477	00128
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FD9920	63477	00288
FD9920A	63477	00129
		00287
FD9920D	63477	00219
FE14240	63477	00278
FE14751	63477	00168
		00240
FE14752	63477	00172
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FE17748	63477	00206
FE17748B	63477	00134
FE17749B	63477	00141
FE17759	63477	00194
FE17759A	63477	00142
FE17760A	63477	00149
FE1922A	63477	00126
FE19222	63477	00197
		00209
FE19579	63477	00224
FE19580	63477	00176
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FE19597	63477	00155
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FL3052	63477	00273
GGB	56190	00543
GN3550	06721	00398
H004-0327701	00000	00075
L300	53477	00537
MS122032	96906	00661
MS122034	96906	00063
		00470
		00477
MS122036	96906	00663
		00678
		00702
MS122038	96906	00116
		00662
MS122055	96906	00061
		00100
		00103
		00376
MS122057	96906	00101
		00102
		00472
		00473
MS122058	96906	00471
		00475
MS15003-1	96906	00617
MS15003-6	00000	00618
MS15570-1251	96906	00016
		00041
		00055
MS15795-218	96906	00674
MS15795-220	96906	00676
MS1595-228	96906	00555
MS19081-112	96906	00483
MS20364-1216	96906	00559
MS20365-428	96906	00314
MS20365-624	96906	00444
MS2133-36	96906	00413
MS21333-100	96906	00071
MS21333-34	96906	00271
MS21333-38	96906	00414
MS21333-69	96906	00069
		00272
MS21333-98	96906	00070
MS24665-566	96906	00554
MS27133-14	96906	00505
MS27183-13	96906	00729
MS27183-18	96906	00675
MS27183-21	96906	00677
MS35202-111	96906	00600
MS35227-79	96906	00500
MS35291-163	96906	00113
MS35291-32	00000	00599
MS35291-58	96906	00034
MS35292-33	96906	00396
MS35292-34	96906	00395
MS35292-35	96906	00394
MS35292-60	96906	00447
MS35292-62	96906	00453
MS35292-7	96906	00093
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		00449
MS35292-75	96906	00451
MS35292-8	96906	00095
		00337
MS35298-64	96906	00610
MS35304-57	96906	00230
MS3533-27	96906	00701
MS3533-29	96906	00703
MS35333-23	96906	00660
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MS35333-24	96906	00059
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MS35333-25	96906	00062
MS35335-21	96906	00244
MS35335-22	63477	00216
	96906	00204
MS35335-35	96906	00262
		00507
MS35337-63	96906	00508
MS35338-26	96906	00633
MS35338-31	96906	00115
MS35387-1	96906	00734
MS35387-2	96906	00733
MS35388-16	96906	00539
MS35393-13	96906	00538
MS35420-1	96906	00018
MS35420-2	96906	00019
MS35421-1	96906	00017
MS35421-2	96906	00020
MS35423-1	96906	00009
MS35423-2	96906	00012
MS35424-1	96906	00010
MS35424-2	96906	00011
MS35690-1022	96906	00645
MS35690-402	96906	00438
MS35690-405	96906	00030
MS35690-425	96906	00088
		00089
		00439
MS35690-525	96906	00437
		00441
MS35690-625	96906	00436
		00443
MS35690-731	63477	00212
	96906	00201
MS35690-802	96906	00647
		00667
MS35690-822	96906	00666
MS35691-1225	96906	00558
MS35691-522	96906	00229
MS35692-1225	96906	00497
MS35692-2422	96906	00552
MS35746-1	96906	00425
MS39182-3	96906	00429
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MS51922-37	96906	00607
MS51946-2	96906	00504
MS51968-8	96906	00259
		00492
MS53004-1	96906	00467
MS53007-1	96906	00749
MS53007-2	96906	00747
MS53044-5	96906	00535
MS90725-[illegible]9	96906	00700
MS90725-111	96906	00699
MS90725-113	96906	00698
MS90725-124	96906	00657
MS90725-164	96906	00114
MS90725-6	96906	00655
MS90726-60	96906	00178
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		00499
MS90726-64	96906	00260
		00498
MS9179-5	96906	00382
NP251	98171	00640
NP253	98171	00648
NP257A	98171	00638
NP260	98171	00650
NP262	98171	00642
N10675	40342	00405
N11728N	40342	00409
N12010	43024	00421
N12969	40342	00384
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0500765-1	56190	00684
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0711169	36593	00695

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0721058	36593	00686
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0751022	36593	00544
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100-072	25980	00743
100272	25980	00754
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121941	73331	00048
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134424	73331	00023
144070	63477	00427
16108	52793	00569
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181508	00000	00245
19231	06721	00426
2X207	40342	00422
2X34	40342	00408
2X38	40342	00440
22X16	40342	00269
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2275398	24617	00501
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3X13	40342	00448
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301240-1	56190	00458
301241-1	56190	00460
301242-1	56190	00366
301248-1	56190	00649
301249-1	56190	00641
301250-1	56190	00671
301251-1	56190	00673
301252-1	56190	00683
37888	09386	00531
37889	09386	00530
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4G8US	45681	00265
4H8US	45681	00311
4J8US	45681	00342
4X11	06721	00474
4X408	40342	00423
4X509	40342	00393
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443045	00000	00621
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500746-2	56190	00709
500746-4	56190	00712
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500760-1	56190	00109
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7038131	00000	00624
70447E	09386	00485 00515
705324	00000	00615
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7339458	00000	00708
7339461	56190	00711
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7411078	00000	00445 00446
7411080	40342	00417
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7979972	00000	00566 00601
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800048-2	56190	00691
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8020174	00000	00620
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82236	09386	00522
82555	09386	00512
82556	09386	00511
8330813	00000	00595
8330821	00000	00594
8331539	00000	00567

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8331539	00000	00602
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8331542	00000	00591 00634
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8338567	00000	00049
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8365426	40342	00359
8365427	00000	00404
8376208	00000	00084
8378661	73331	00047
8378663	00000	00073
8378785	00000	00036
8681560	63477	00333
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8719914	00000	00514
8719915	00000	00491
8720024	00000	00524
8720025	00000	00516
8722869	00000	00077
8733932	00000	00227
8733933	00000	00228
8735729	00000	00127 00218
924984	73331	00052

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1440-798-4824	00165
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1450-776-3264	00127
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2530-021-6234	00128
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2530-021-6235	00129
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2530-026-0228	00410
2530-026-0265	00534
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2530-074-2358	00198
2530-089-6884	00181
2530-106-0994	00480
2530-106-1747	00427
2530-106-1748	00278
2530-106-1749	00275
2530-106-4377	00401
2530-111-9994	00535
2530-200-7116	00411
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2530-215-4150	00302
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2530-574-8356	00398
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2530-693-0736	00567
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2530-693-1007	00123
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5306-010-0121	00564
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5306-225-9088	00396
5306-225-9090	00394
5306-274-2119	00004
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5306-358-6518	00716
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5306-733-9239	00517
5306-741-1760	00193
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	00758
5330-285-5123	00393
5330-297-7106	00042
5330-353-0959	00014
5330-521-4930	00132
5330-599-7920	00409
5330-741-1429	00501
	00526
5340-026-0224	00406
5340-209-2803	00414
5340-282-7519	00271
5340-286-2494	00413
5340-286-2594	00415
5340-321-6483	00182
5340-322-9488	00073
5340-331-2340	00585
	00626
5340-385-0992	00326
5340-534-7872	00665
5340-741-4347	00725
5340-764-7051	00069
	00272
5340-809-1490	00070
5935-306-2062	00084
5935-772-3309	00085
5935-773-1428	00076
5940-705-6710	00086
6220-299-7425	00017
6220-299-7426	00020
6220-357-6471	00035
6220-368-4945	00037
6220-577-3435	00010
6220-669-5623	00036
6220-678-9047	00053
6220-726-1916	00012
6220-727-3283	00011
6220-729-9246	00018
6220-732-0662	00043
6220-752-6018	00039
6220-752-6020	00038
6220-752-6516	00013
6220-755-2384	00052
6220-846-9745	00050
6220-972-7220	00019
6240-044-6914	00040
6240-710-2742	00016
	00041
	00055
6240-677-3405	00006
6250-371-4018	00022
6250-650-0012	00015
6620-577-3434	00009

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Section VII. INDEX-FEDERAL STOCK NUMBER AND REFERENCE NUMBER CROSS-REFERENCE TO INDEX NUMBER

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9515-529-9824	00180
9905-202-3639	00733
9905-205-2795	00734

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By Order of the Secretary of the Army:

W. C. WESTMORELAND,
General, United States Army,
Chief of Staff.

Official:
KENNETH G. WICKHAM,
Major General, United States Army,
The Adjutant General.

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Active Army:

USASA (2)
ACSI (1)
DCSLOG (1)
CNGB (1)
TSG (1)
CofEngrs (3)
ACS-E (1)
Dir of Trans (1)
CofSptS (1)
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USAARTYBD (2)
USAARENBD (2)
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GENDEP (10)
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USAECFB (5)
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USAREUR Engr Sup Con Agcy (10)
Chicago Proc Ofc (10)
Engr FLDMS (2)
Fld Comd DASA (8)
AMS (3)
USARCOMZEUR (2)
MAAG (1)
JBUSMC (1)
Units organized under the following TOE's:
  5-48 (2)
  5-237 (5)
  5-262 (5)
  5-267 (1)
  5-278 (5)
  5-279 (2)

NG: State AG (3).

USAR: Same as active Army except allowance is one (1) copy per unit.

For explanation of abbreviations used, see AR 320-50.

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